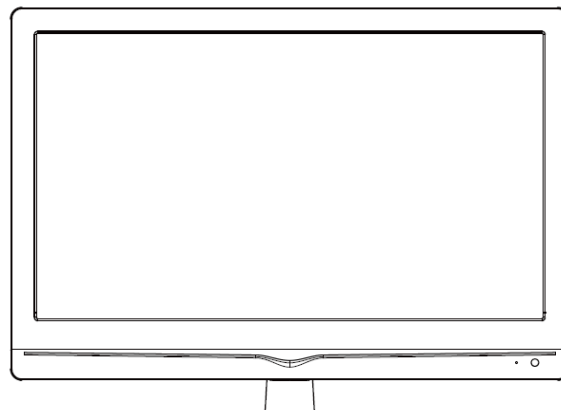


Service  
Service  
Service



# Service Manual

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<a href="#">5. Repair Flow Chart .....</a>	<a href="#">15</a>	<a href="#">10. Exploded View.....</a>	<a href="#">50</a>
<a href="#">6. PCB Layout .....</a>	<a href="#">22</a>	<a href="#">11. BOM List.....</a>	<a href="#">52</a>

## SAFETY NOTICE

ANY PERSON ATTEMPTING TO SERVICE THIS CHASSIS MUST FAMILIARIZE HIMSELF WITH THE CHASSIS AND BE AWARE OF THE NECESSARY SAFETY PRECAUTIONS TO BE USED WHEN SERVICING ELECTRONIC EQUIPMENT CONTAINING HIGH VOLTAGES.

CAUTION: USE A SEPARATE ISOLATION TRANSFORMER FOR THIS UNIT WHEN SERVICING

## Important Safety Notice

Proper service and repair is important to the safe, reliable operation of all AOC Company Equipment. The service procedures recommended by AOC and described in this service manual are effective methods of performing service operations. Some of these service operations require the use of tools specially designed for the purpose. The special tools should be used when and as recommended.

It is important to note that this manual contains various CAUTIONS and NOTICES which should be carefully read in order to minimize the risk of personal injury to service personnel. The possibility exists that improper service methods may damage the equipment. It is also important to understand that these CAUTIONS and NOTICES ARE NOT EXHAUSTIVE. AOC could not possibly know, evaluate and advise the service trade of all conceivable ways in which service might be done or of the possible hazardous consequences of each way. Consequently, AOC has not undertaken any such broad evaluation. Accordingly, a servicer who uses a service procedure or tool which is not recommended by AOC must first satisfy himself thoroughly that neither his safety nor the safe operation of the equipment will be jeopardized by the service method selected.

Hereafter throughout this manual, AOC Company will be referred to as AOC.

### WARNING

Use of substitute replacement parts, which do not have the same, specified safety characteristics might create shock, fire, or other hazards.

Under no circumstances should the original design be modified or altered without written permission from AOC. AOC assumes no liability, express or implied, arising out of any unauthorized modification of design. Servicer assumes all liability.

### FOR PRODUCTS CONTAINING LASER:

DANGER-Invisible laser radiations when open AVOID DIRECT EXPOSURE TO BEAM.

CAUTION-Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

CAUTION -The use of optical instruments with this product will increase eye hazard.

TO ENSURE THE CONTINUED RELIABILITY OF THIS PRODUCT, USE ONLY ORIGINAL MANUFACTURER'S REPLACEMENT PARTS, WHICH ARE LISTED WITH THEIR PART NUMBERS IN THE PARTS LIST SECTION OF THIS SERVICE MANUAL.

Take care during handling the LCD module with backlight unit

- Must mount the module using mounting holes arranged in four corners.
- Do not press on the panel, edge of the frame strongly or electric shock as this will result in damage to the screen.
- Do not scratch or press on the panel with any sharp objects, such as pencil or pen as this may result in damage to the panel.
- Protect the module from the ESD as it may damage the electronic circuit (C-MOS).
- Make certain that treatment person's body is grounded through wristband.
- Do not leave the module in high temperature and in areas of high humidity for a long time.
- Avoid contact with water as it may a short circuit within the module.
- If the surface of panel becomes dirty, please wipe it off with a soft material. (Cleaning with a dirty or rough cloth may damage the panel.)

## Revision List

[illegible]

## **1. General Specification**

Refer to User Manual.

## **2. Operating Instructions**

### **2.1 The Use of Remote Control**

Refer to User Manual.

## **2.2 To Use the Menus**

Refer to User Manual.

## **2.3 How to Connect**

**Refer to User Manual.**

## **2.4 Front Panel Control Knobs**

Refer to User Manual.



### 3. Input / Output Specification

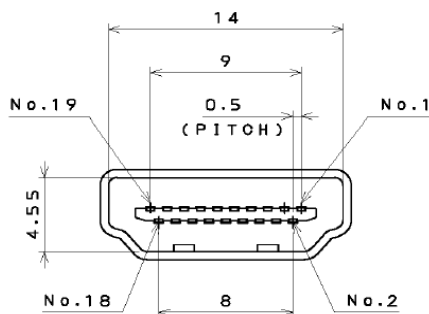
#### RGB Signal Input



15 - Pin Color Display Signal Cable

Pin No.	Description	Pin No.	Description
1	Red Video	9	+5V
2	Green Video	10	Sync Ground
3	Blue Video	11	Not Used
4	Not Used	12	Serial Data for DDC
5	Ground	13	H-Sync.
6	Red Ground	14	V-Sync.
7	Green Ground	15	Serial Clock for DDC
8	Blue Ground		

#### HDMI Digital Connector Pin Assignments



Pin No.	Description	Pin No.	Description
1	TMDS Data2+	2	TMDS Data2 Shield
3	TMDS Data2-	4	TMDS Data1+
5	TMDS Data1 Shield	6	TMDS Data1-
7	TMDS Data0+	8	TMDS Data0 Shield
9	TMDS Data0-	10	TMDS Clock+
11	TMDS Clock Shield	12	TMDS Clock-
13	CEC	14	NC
15	SCL	16	SDA
17	DDC/CEC Ground	18	+5V Power
19	Hot Plug Detect		

## Compatible Mode Table

LE32D0330

HDMI Input Signal Timing

PC Timing

No	Resolution	H-freq.(kHz)	V-freq. (Hz)	Pixel clock (MHz)
1	640x480	31.469	59.940	25.175
2	640x480	37.861	72.809	31.500
3	640x480	37.500	75.000	31.500
4	720x400	31.469	70.087	28.322
5	800x600	35.156	56.250	36.000
6	800x600	37.879	60.317	40.000
7	800x600	48.077	72.188	50.000
8	800x600	46.875	75.000	49.500
9	1024x768	48.363	60.004	65.000
10	1024x768	56.476	70.069	75.000
11	1024x768	60.023	75.029	78.750
12	1280x768	47.776	59.870	79.500
13	1360x768	47.712	60.015	85.500
14	1280x1024	63.981	60.020	108.000

## Video Timing

No	Resolution	H-freq(kHz)	V-freq.(Hz)	Pixel clock (MHz)
1	720*480	15.734	60	27
2	720*480	31.5	60	27.00/27.03
3	720*576	15.625	50	27
4	720*576	31.25	50	54
5	1280*720	37.5	50	74.25
6	1280*720	44.96 / 45	59.94 / 60	74.17/74.25
7	1920*1080	33.72 / 33.75	59.94 / 60	74.17/74.25
8	1920*1080	28.125	50	74.25
9	1920*1080	26.97/27	23.97/24	74.17/74.25
10	1920*1080	26.98	25	74.25
11	1920*1080	33.716/33.75	29.976/30.00	74.25
12	1920*1080	56.25	50	148.5
13	1920*1080	67.43/67.5	59.94/60	148.35/148.50

**LE39D0330****HDMI Input Signal Timing****PC Timing**

No	Resolution	H-freq.(kHz)	V-freq. (Hz)	Pixel clock (MHz)
1	640x480	31.469	59.940	25.175
2	640x480	37.861	72.809	31.500
3	640x480	37.500	75.000	31.500
4	720x400	31.469	70.087	28.322
5	800x600	35.156	56.250	36.000
6	800x600	37.879	60.317	40.000
7	800x600	48.077	72.188	50.000
8	800x600	46.875	75.000	49.500
9	1024x768	48.363	60.004	65.000
10	1024x768	56.476	70.069	75.000
11	1024x768	60.023	75.029	78.750
12	1280x768	47.776	59.870	79.500
13	1360x768	47.712	60.015	85.500
14	1280x1024	63.981	60.020	108.000
15	1280x1024	79.98	75.02	135.000

**Video Timing**

No	Resolution	H-freq(kHz)	V-freq.(Hz)	Pixel clock (MHz)
1	720*480	15.734	60	27
2	720*480	31.5	60	27.00/27.03
3	720*576	15.625	50	27
4	720*576	31.25	50	54
5	1280*720	37.5	50	74.25
6	1280*720	44.96 / 45	59.94 / 60	74.17/74.25
7	1920*1080	33.72 / 33.75	59.94 / 60	74.17/74.25
8	1920*1080	28.125	50	74.25
9	1920*1080	26.97/27	23.97/24	74.17/74.25
10	1920*1080	26.98	25	74.25
11	1920*1080	33.716/33.75	29.976/30.00	74.25
12	1920*1080	56.25	50	148.5
13	1920*1080	67.43/67.5	59.94/60	148.35/148.50

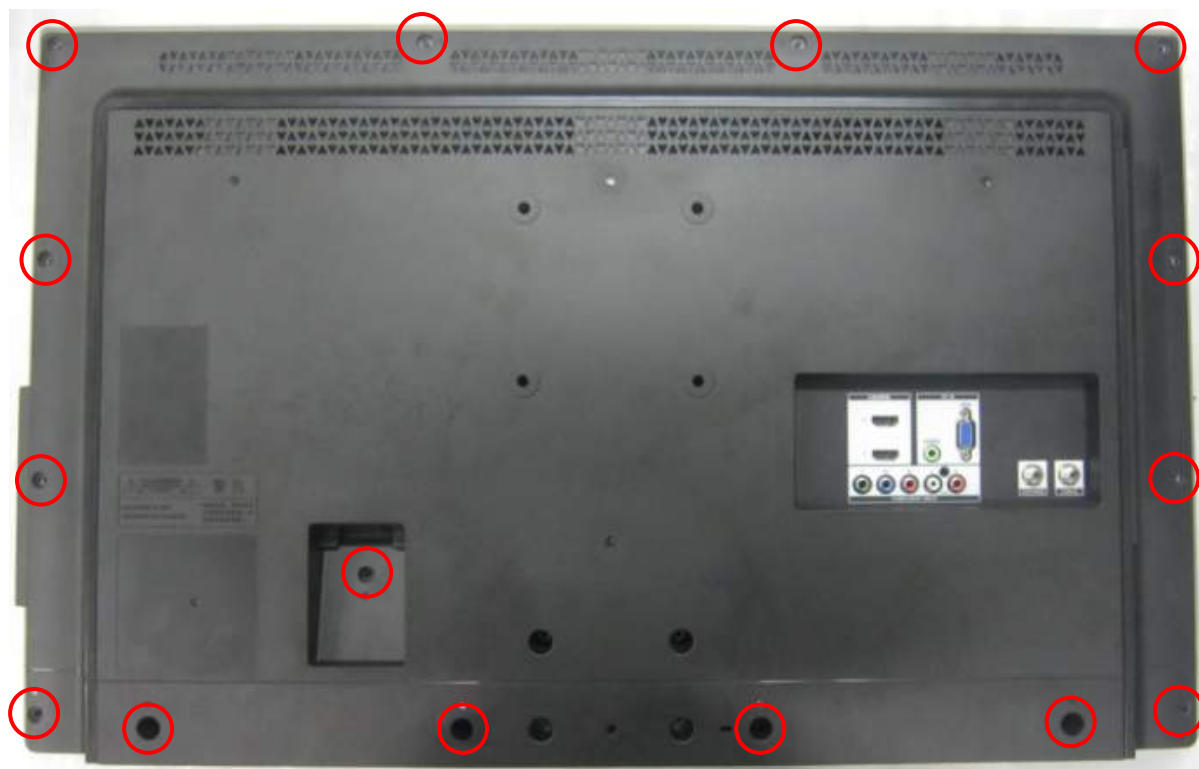
## 4. Mechanical Instructions

Take LE32D0330 for example.

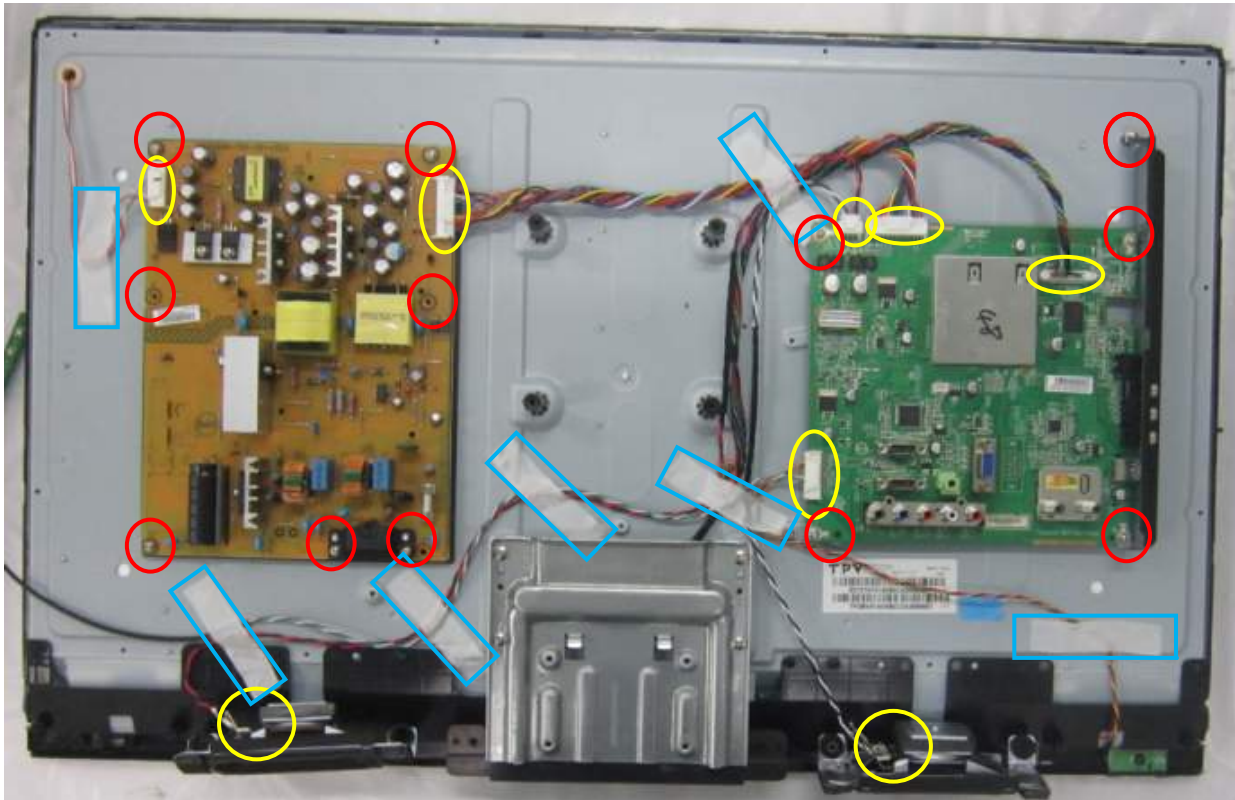
1. Remove the screws to remove BASE.



2. Remove the screws to remove REAR COVER.



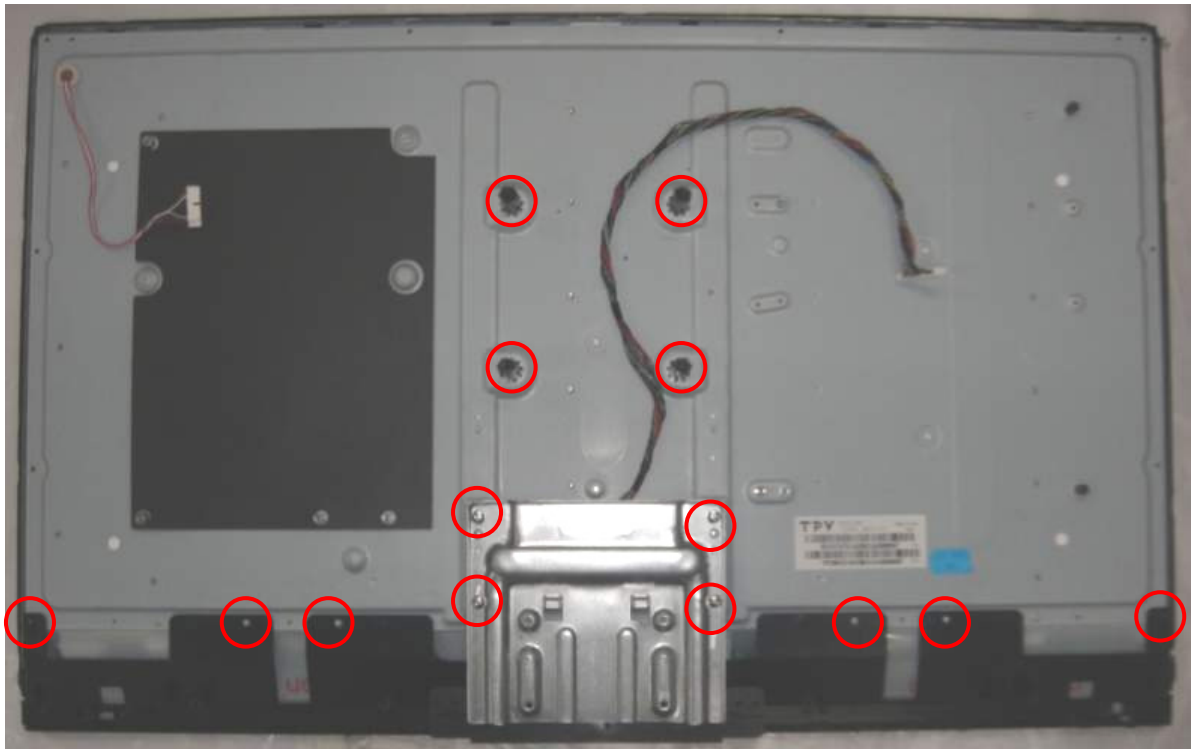
3. Remove the pins, taps and screws to remove SPEAKERS, MAIN BOARD, KEY BOARD and POWER BOARD.



4. Remove the IR board.

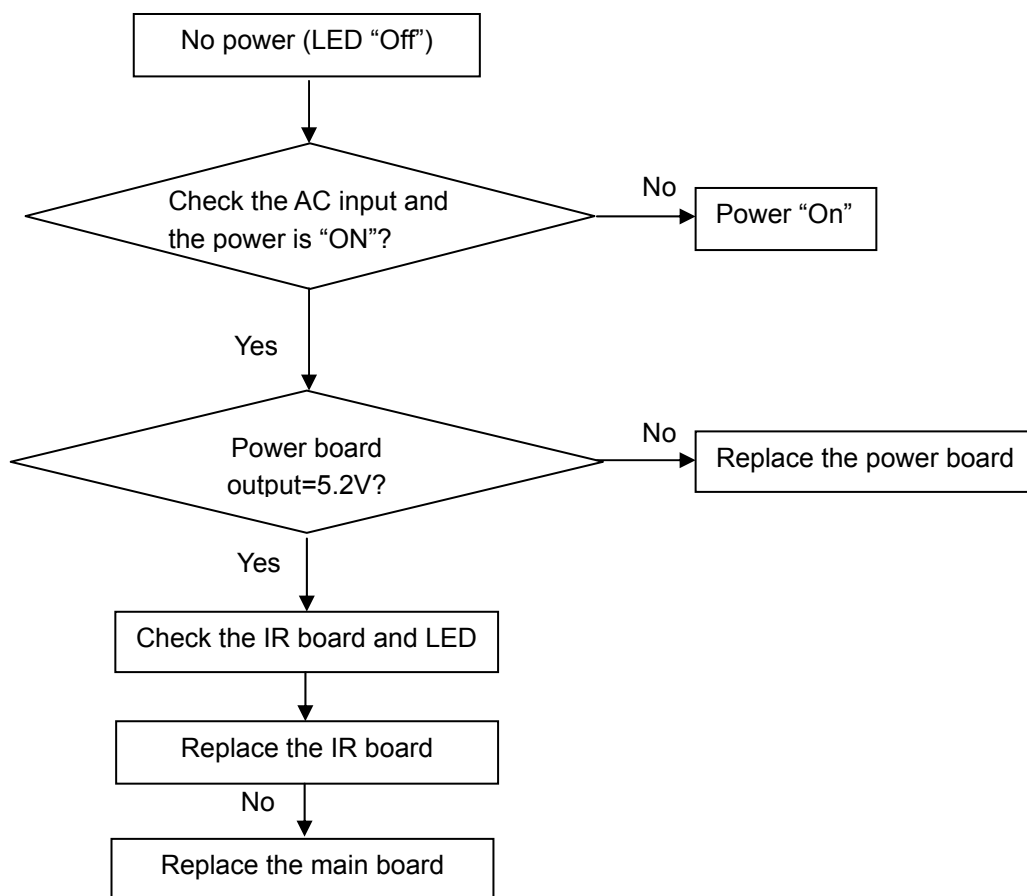


5. Remove the screws, and then remove the LVDS cable to remove the Panel.

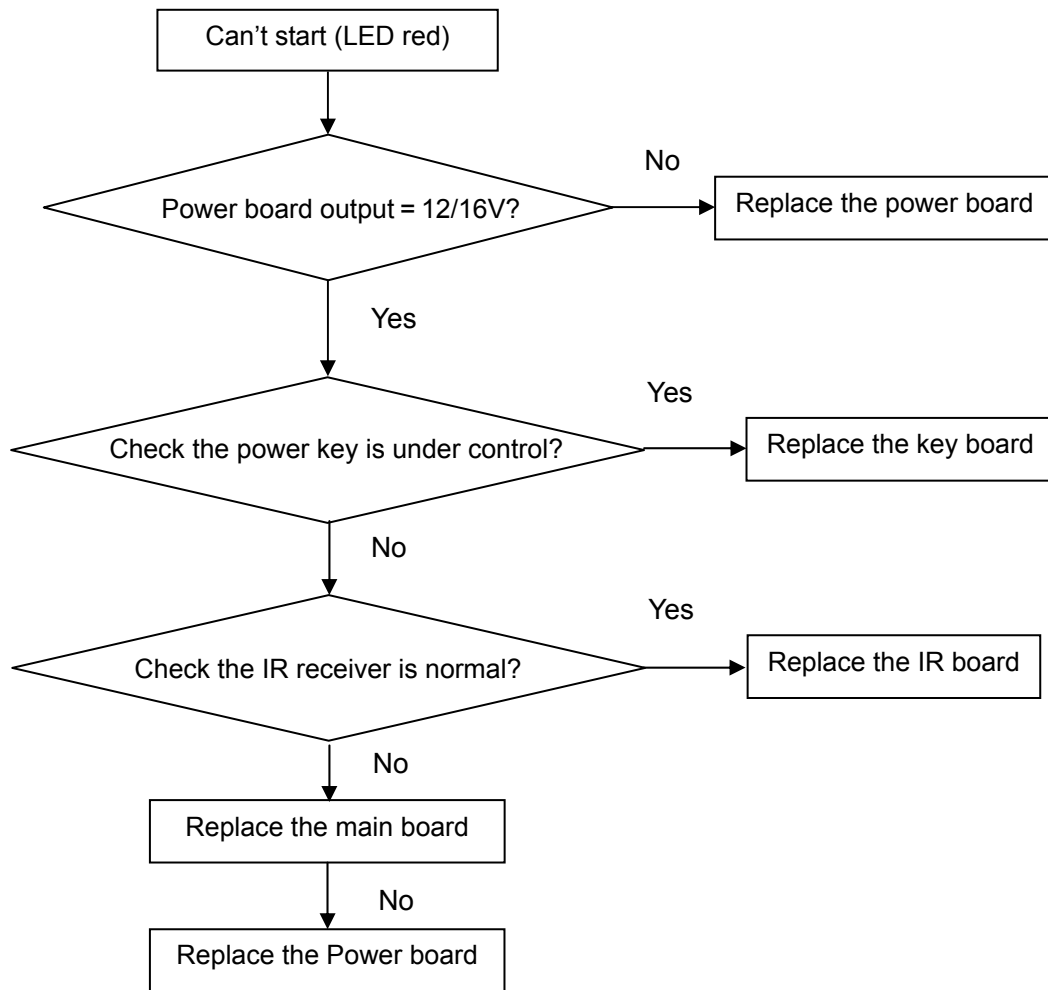


## 5. Repair Flow Chart

### 1. No power

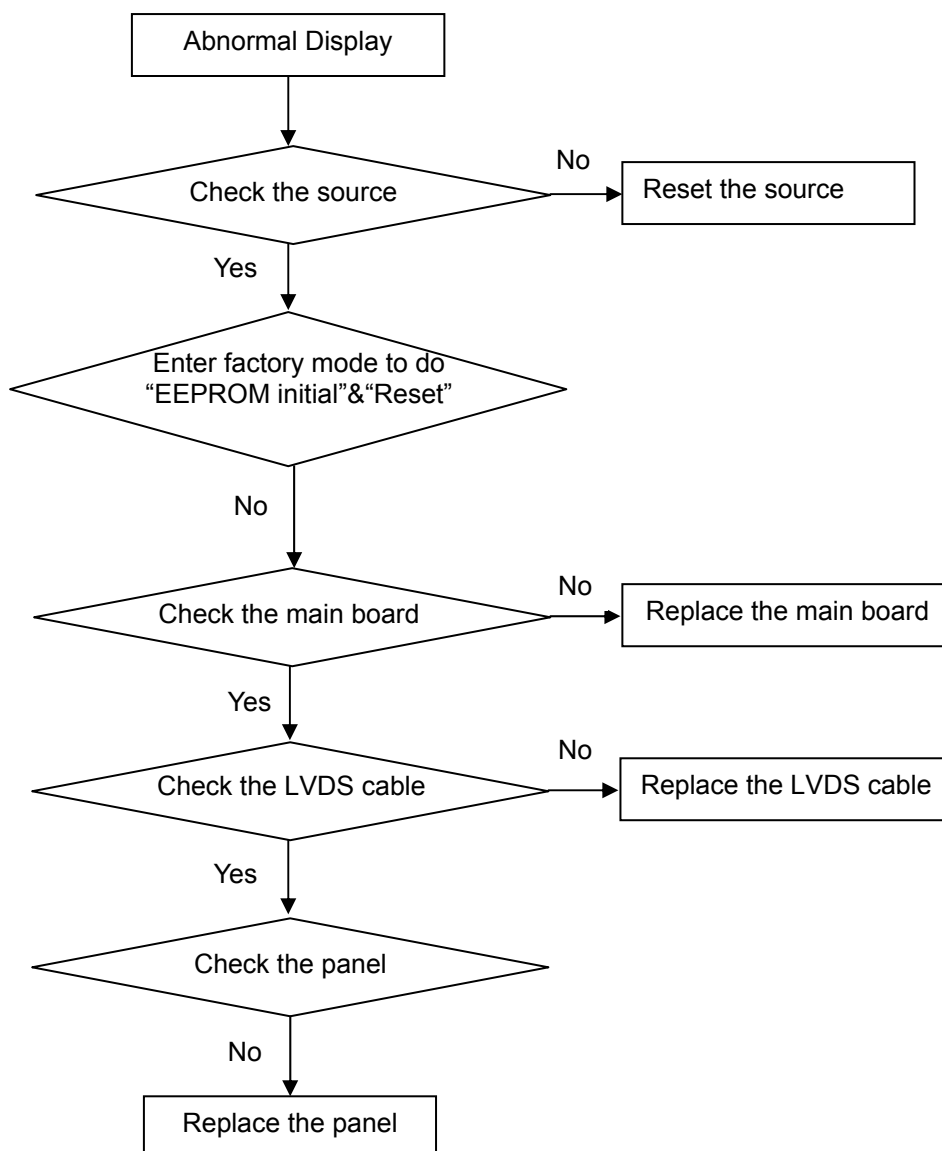


## 2. Can't start

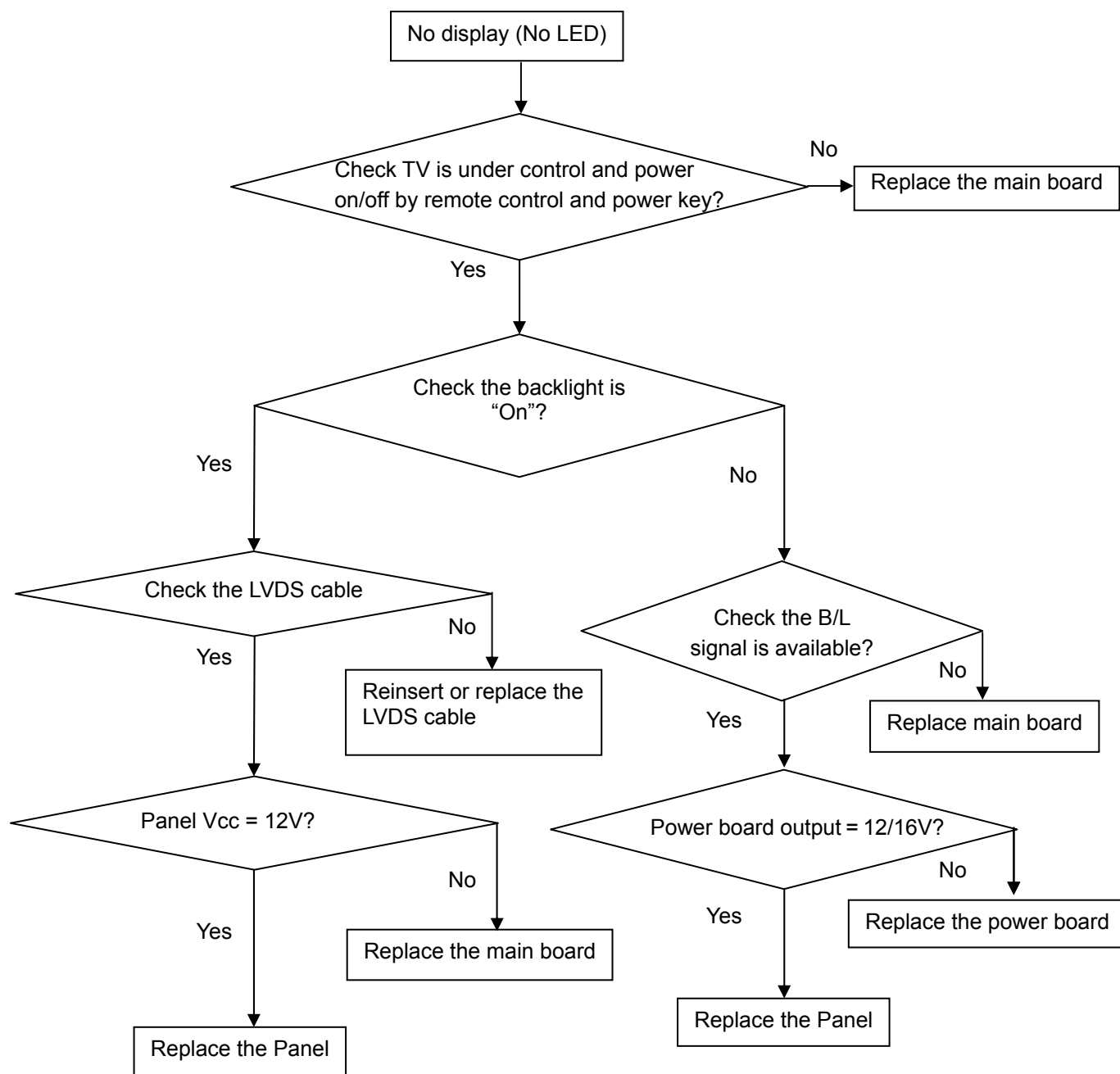




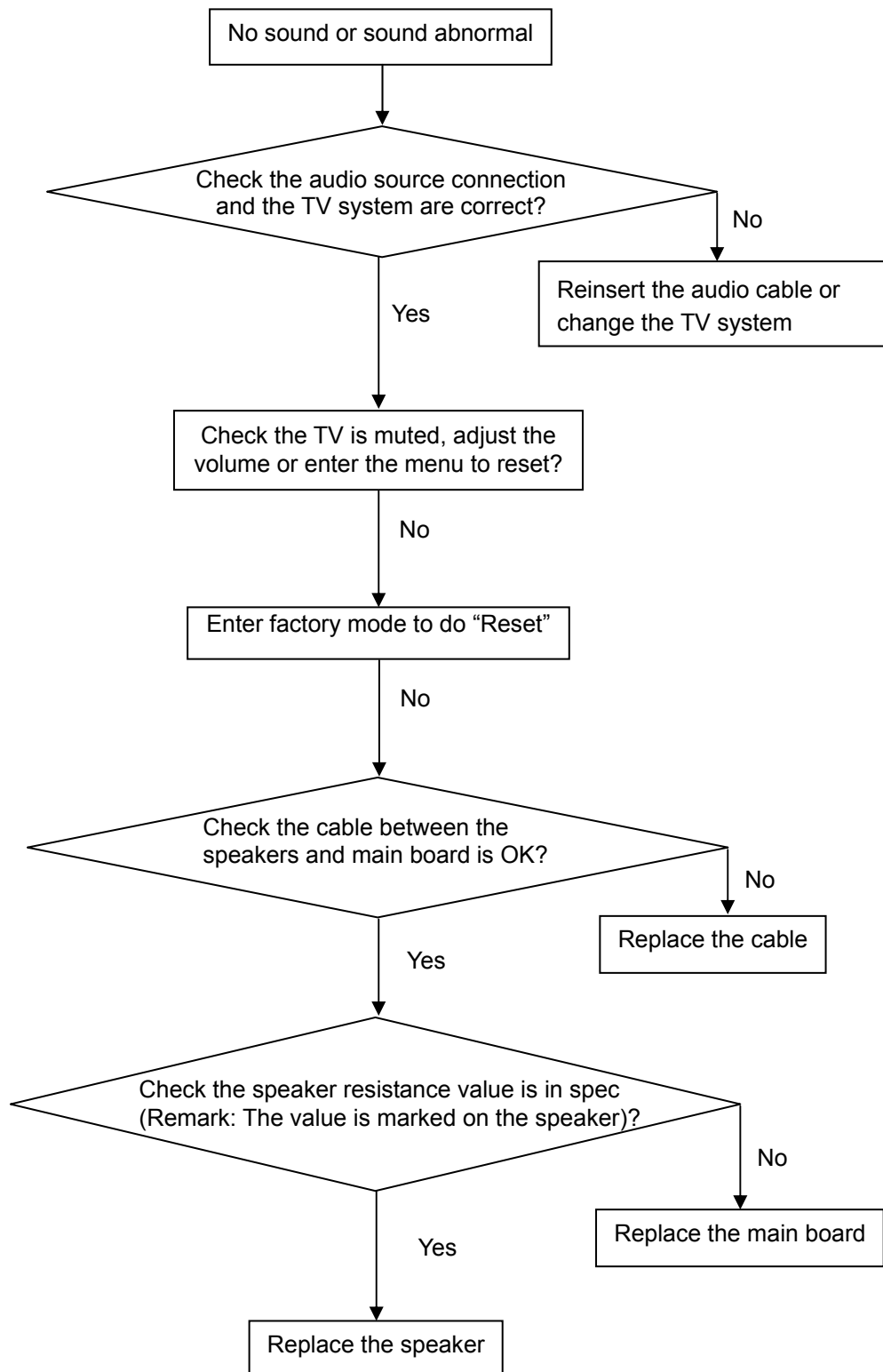
### 3. Abnormal display



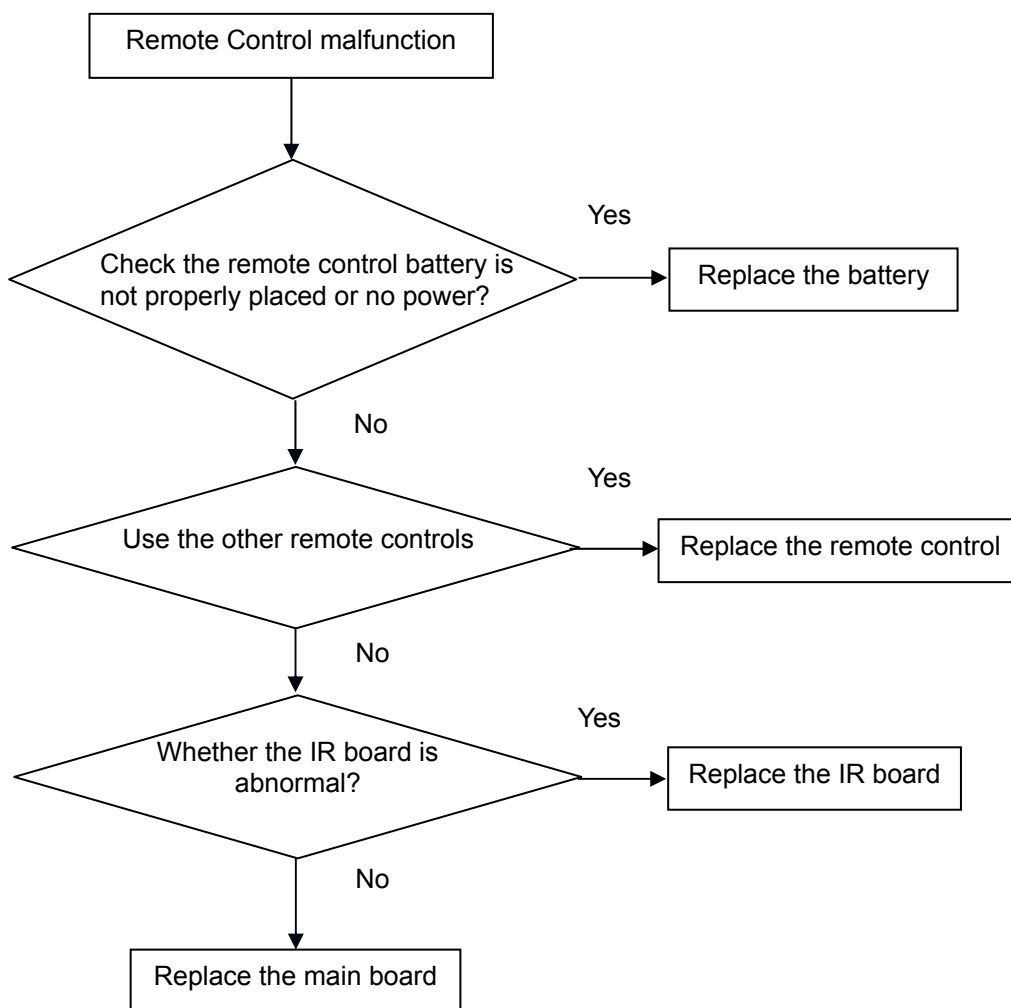
#### 4. No display



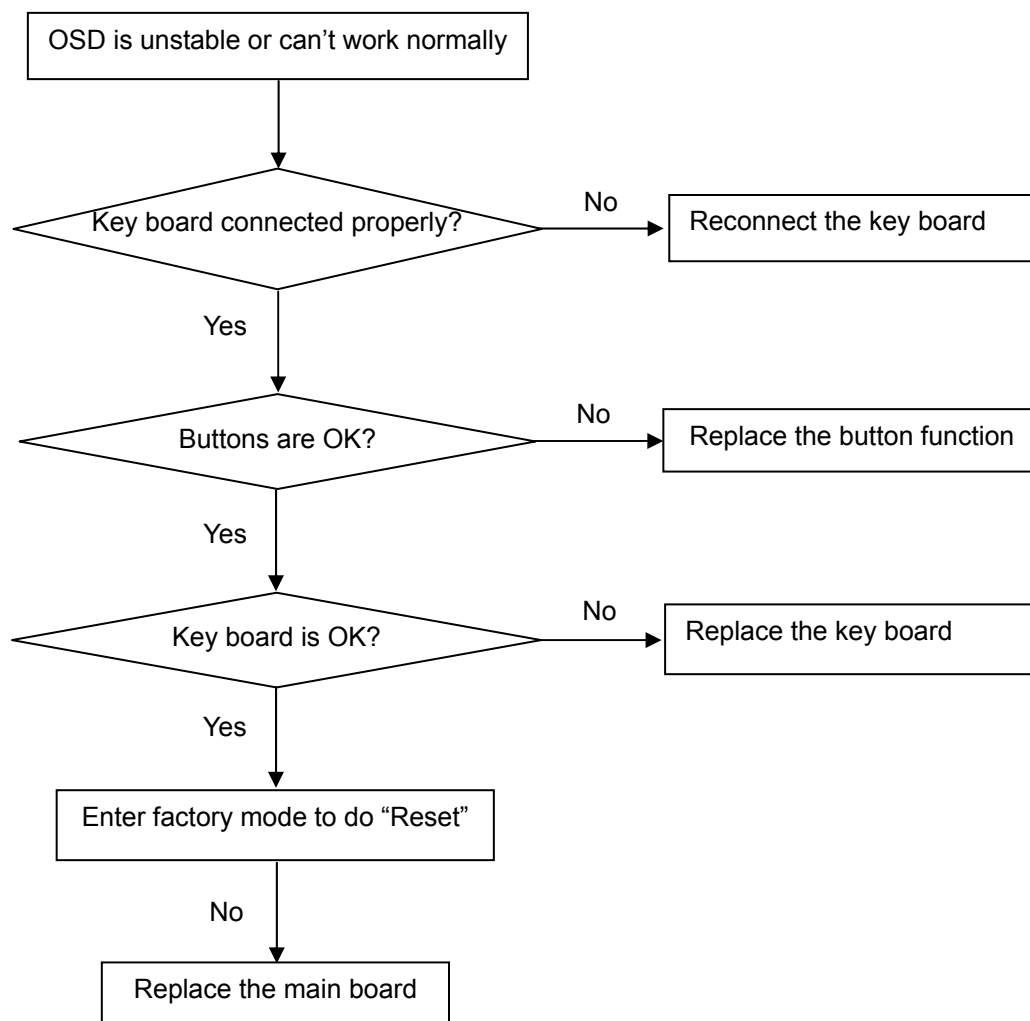
## 5. Sound problem



## 6. Remote control malfunction



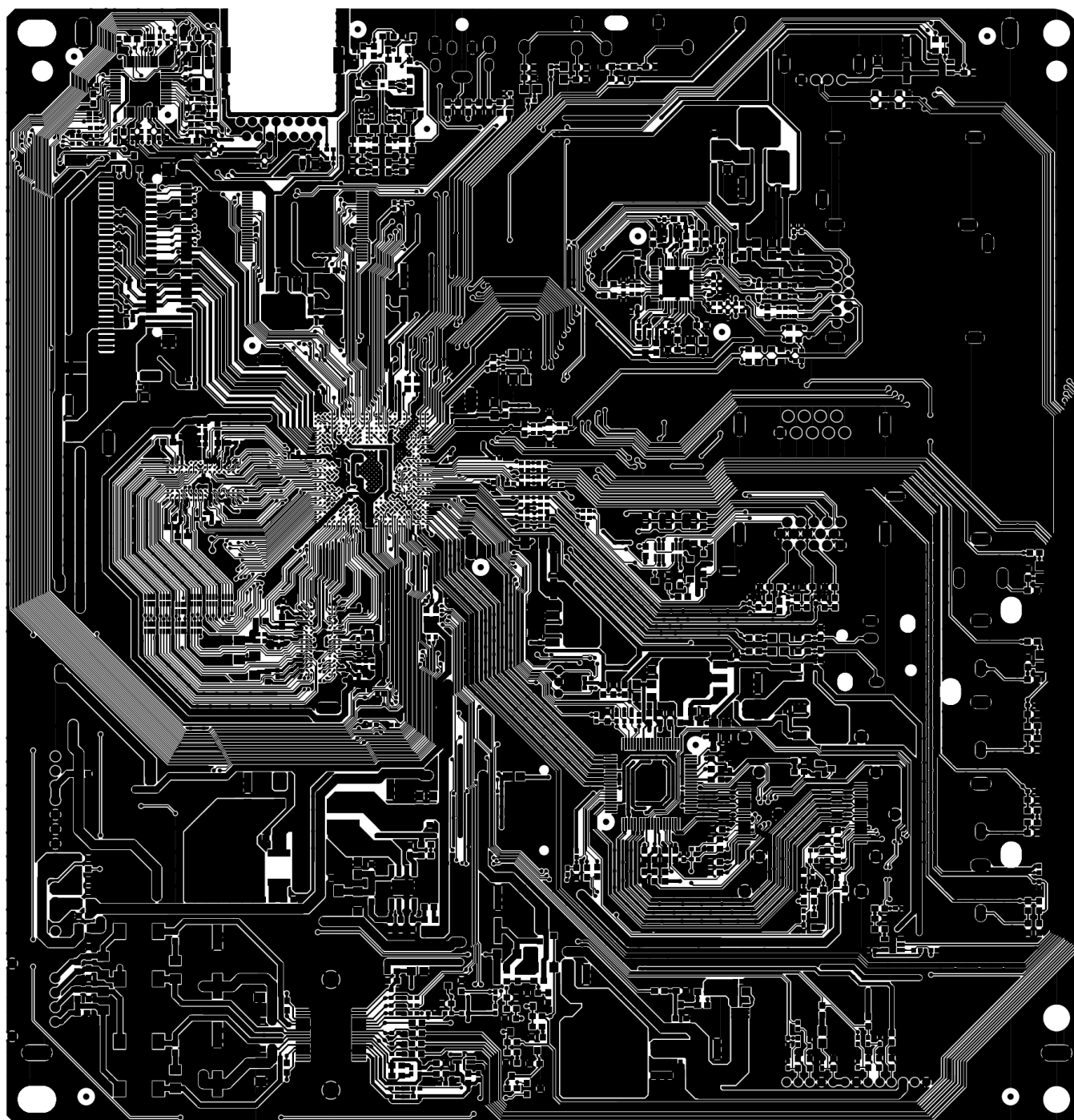
## 7. OSD is unstable or can't work normally

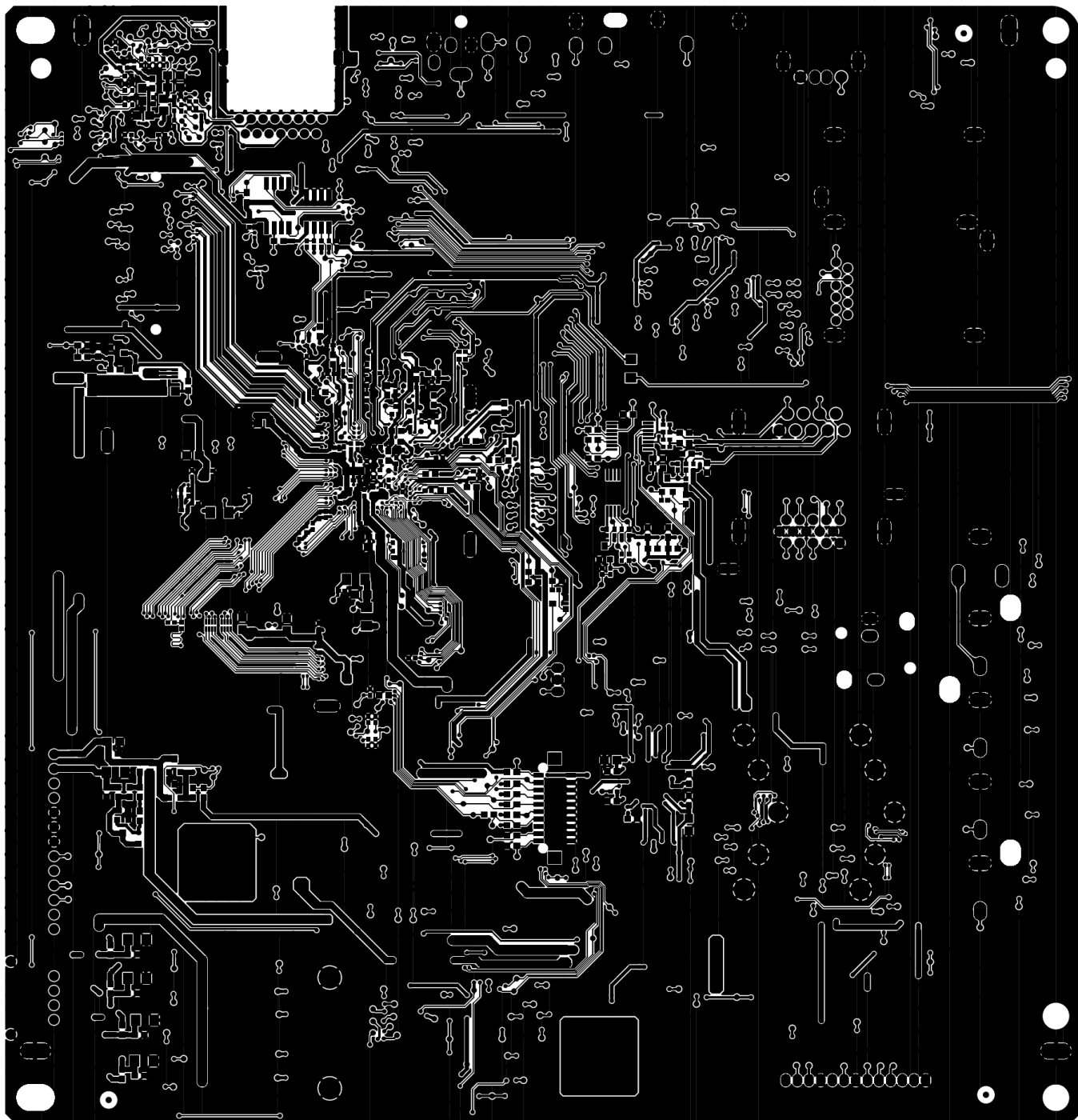


## 6. PCB Layout

### 6.1 Main Board

715G5091M01000004K



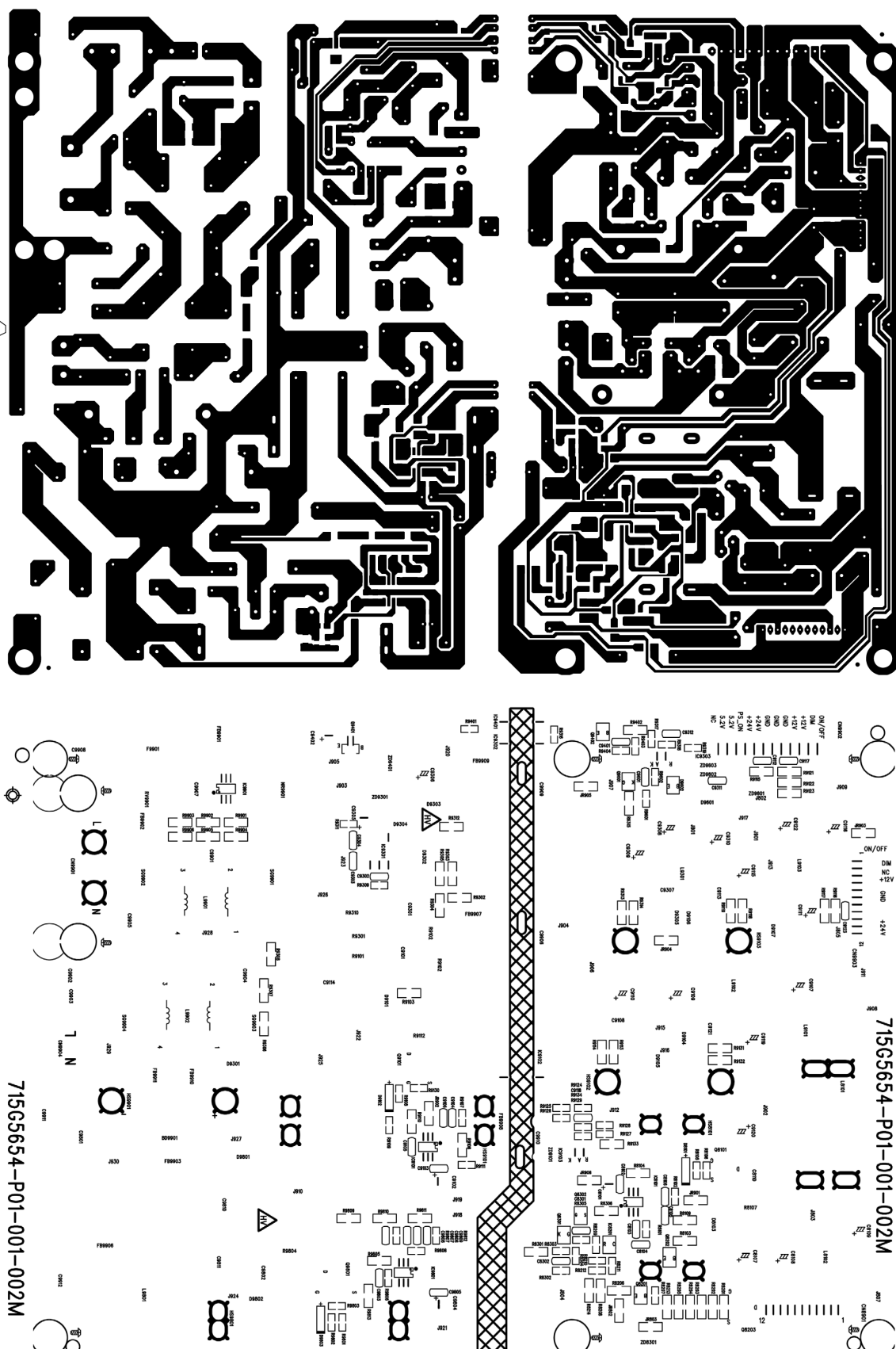






## 6.2 Power Board

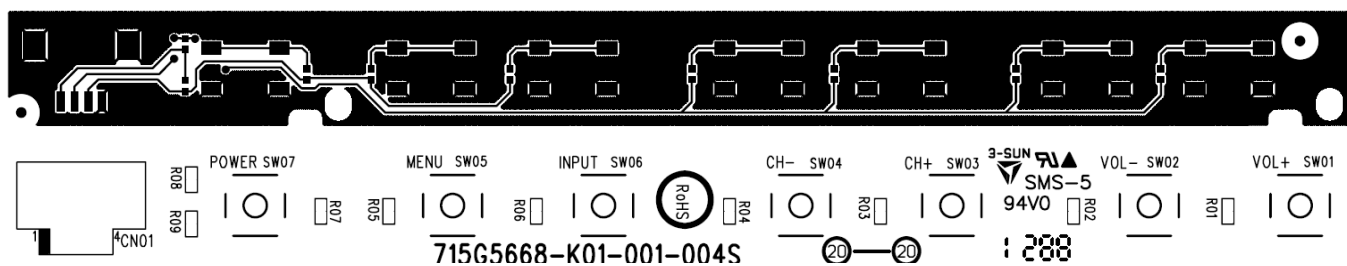
### 715G5654P01001002M





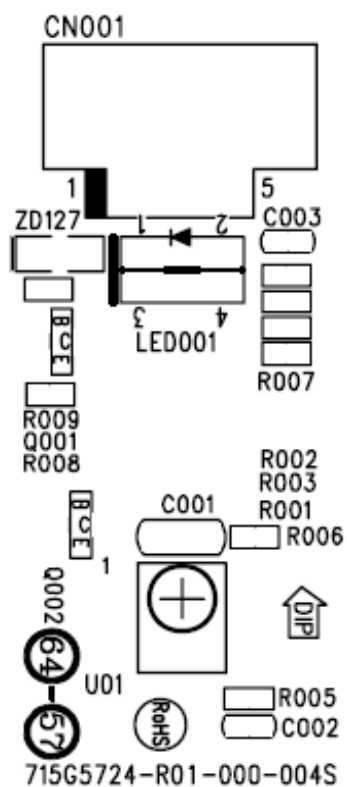
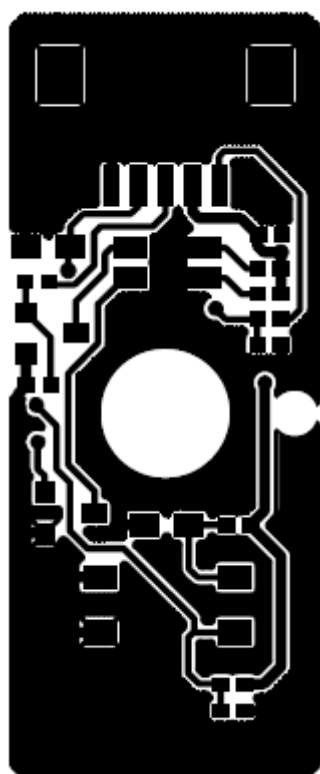
### 6.3 Key Board

715G5668K01001004S



### 6.4 IR Board

715G5724R01000004S



## 7. Adjustment

(Take other model for example)

### ADC Adjustment

#### 1. Factory Mode

Turn on the TV. Press menu key and then press number key 1+9 +9+9+back. It will achieve the factory mode.

#### 2. ADC Adjustment (It's no need to adjust ADC.)

(1) Enter into the factory mode :(same as the above-mentioned)

(2) Select item "Source": Ypbpr

a. Tim\pat. (COMPONENT mode: TIM = 314; PAT = 185 , select item "auto color" and press ok key.

b. Tim\pat. (COMPONENT mode: TIM = 311; PAT = 185 , select item "auto color" and press ok key.

(3) Select item "Source": VGA

Tim\pat. (VGA mode: TIM = 137; PAT = 42 , select item "auto color" and press ok key.

#### 3. White Balance Adjustment

(1) Enter into the factory mode :(same as the above-mentioned).

(2) Just only adjust Ypbpr source.

a. Select item "Source": Ypbpr and item "Color Temp": Normal, Adjust gain of RGB to meet spec in the below setting of Tim\pat. (COMPONENT mode: TIM = 314; PAT = 141(80IRE))

b. Select item "Source": Ypbpr and item "Color Temp": Warm, Adjust gain of RGB to meet spec in the below setting of Tim\pat. (COMPONENT mode: TIM = 314; PAT = 141(80IRE))

c. Select item "Source": Ypbpr and item "Color Temp": Cool, Adjust gain of RGB to meet spec in the below setting of Tim\pat. (COMPONENT mode: TIM = 314; PAT = 141(80IRE))

(3) check VGA TIM137,PAT141, AV TIM304 PAT141, HDMI TIM349 PAT141 , white balance whether or not meet the specifications.

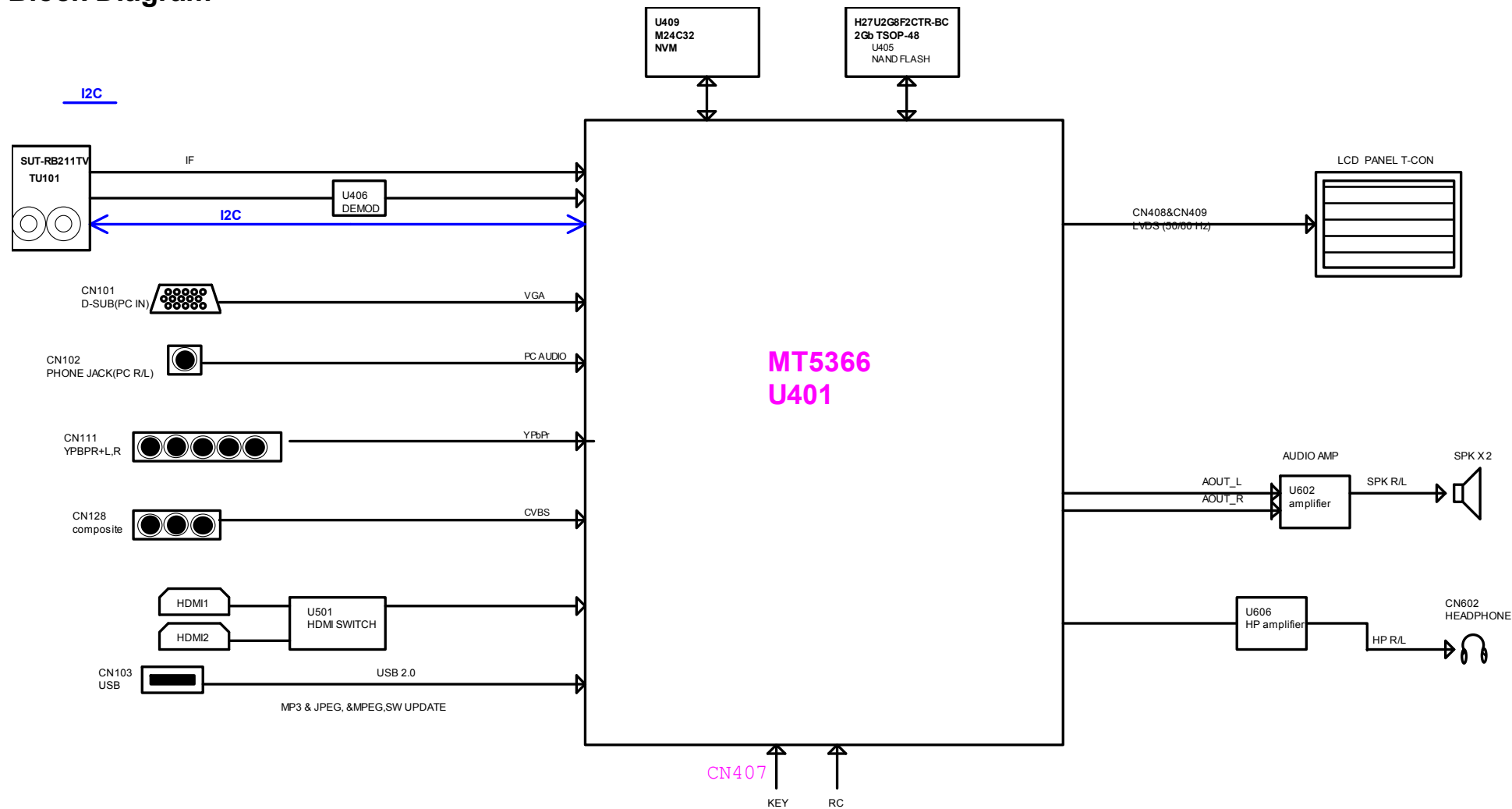
#### 4.The following color specifications for reference, to RD engineering specifications.

Source	VGA /YPbPr /AV/HDMI	VGA /YPbPr /AV/HDMI	VGA /YPbPr /AV/HDMI
Temp	Warm / 6500°K)	Normal / (9300°K)	Cool / (12350°K)
x (center)	0.313 ± 0.02	0.285± 0.02	0.270 ± 0.02
y (center)	0.329 ± 0.02	0.293 ± 0.02	0.273 ± 0.02

**Note:** 1、 all models of color temperature within specification, but also ensure the brightness conform to engineering specifications.

2、 RGB gain value cannot exceed 138,128,138.

8. Block Diagram

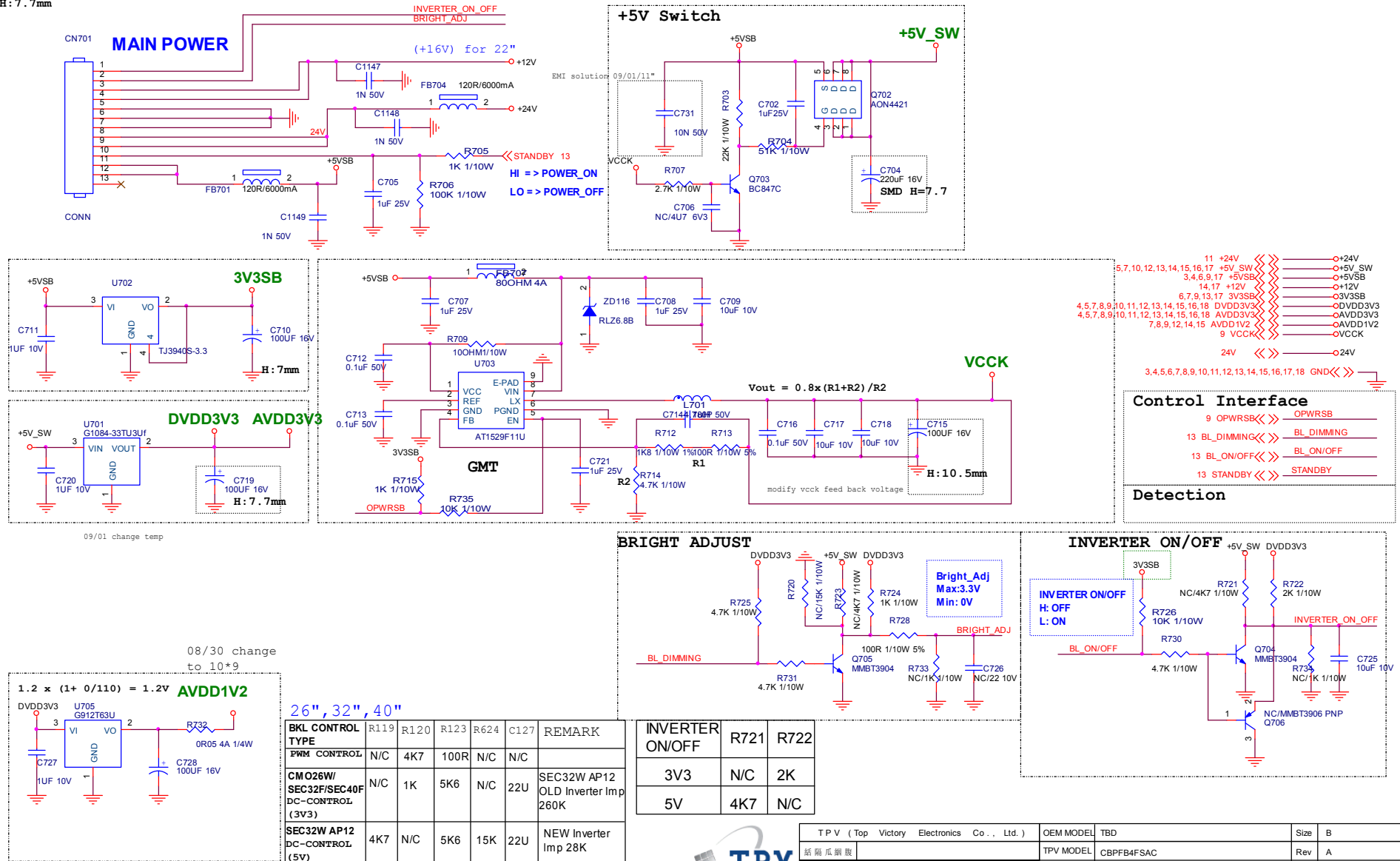


# 9. Schematic Diagram

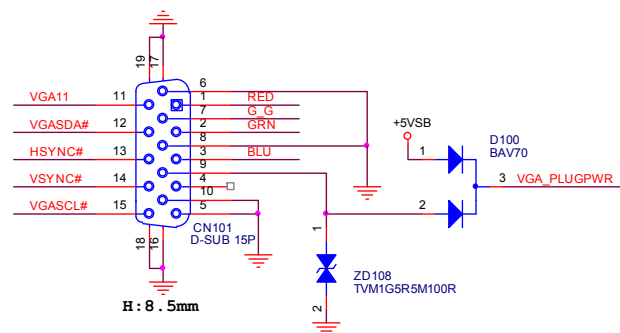
## 9.1 Main Board

715G5091M01000004K

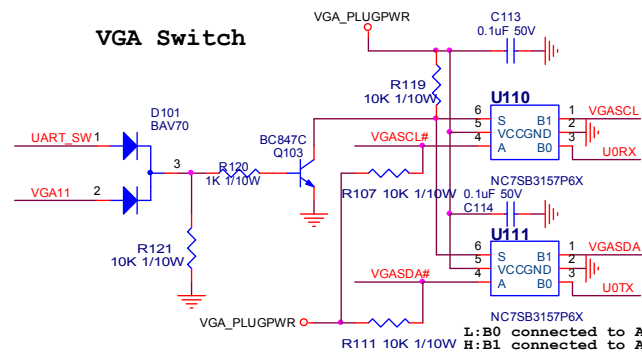
H: 7.7mm



## VGA CONNECTOR



## VGA Switch



## I2C

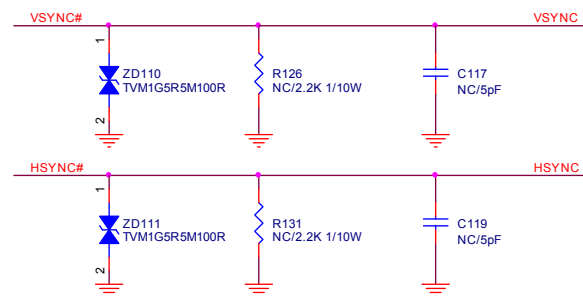
### Video Input

### Other Control Interface

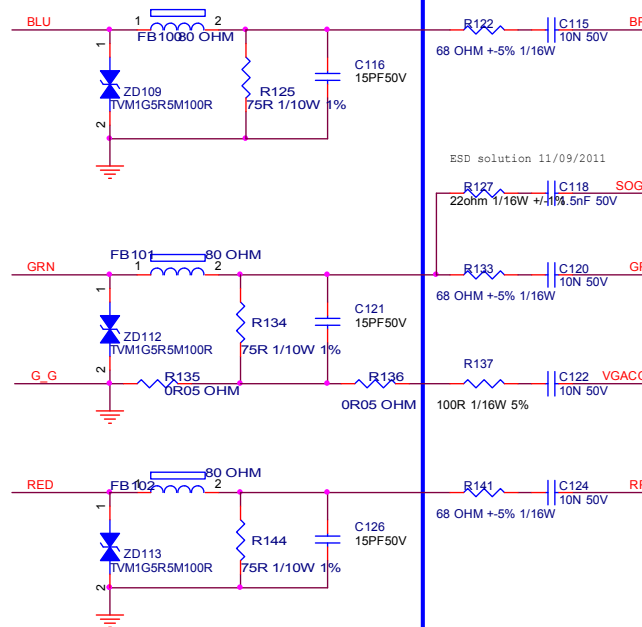
13 VGA\_EEPROM\_WP << VGA\_EEPROM\_WP

## VGA SYNC SLICER

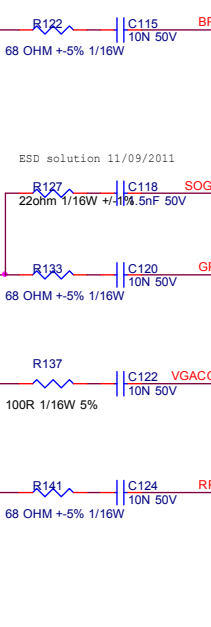
### Wake Up TV From Power Saving Mode



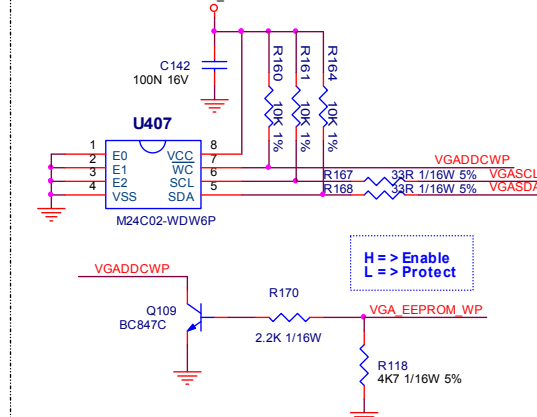
## Near VGA CONN.



## Near MT5366

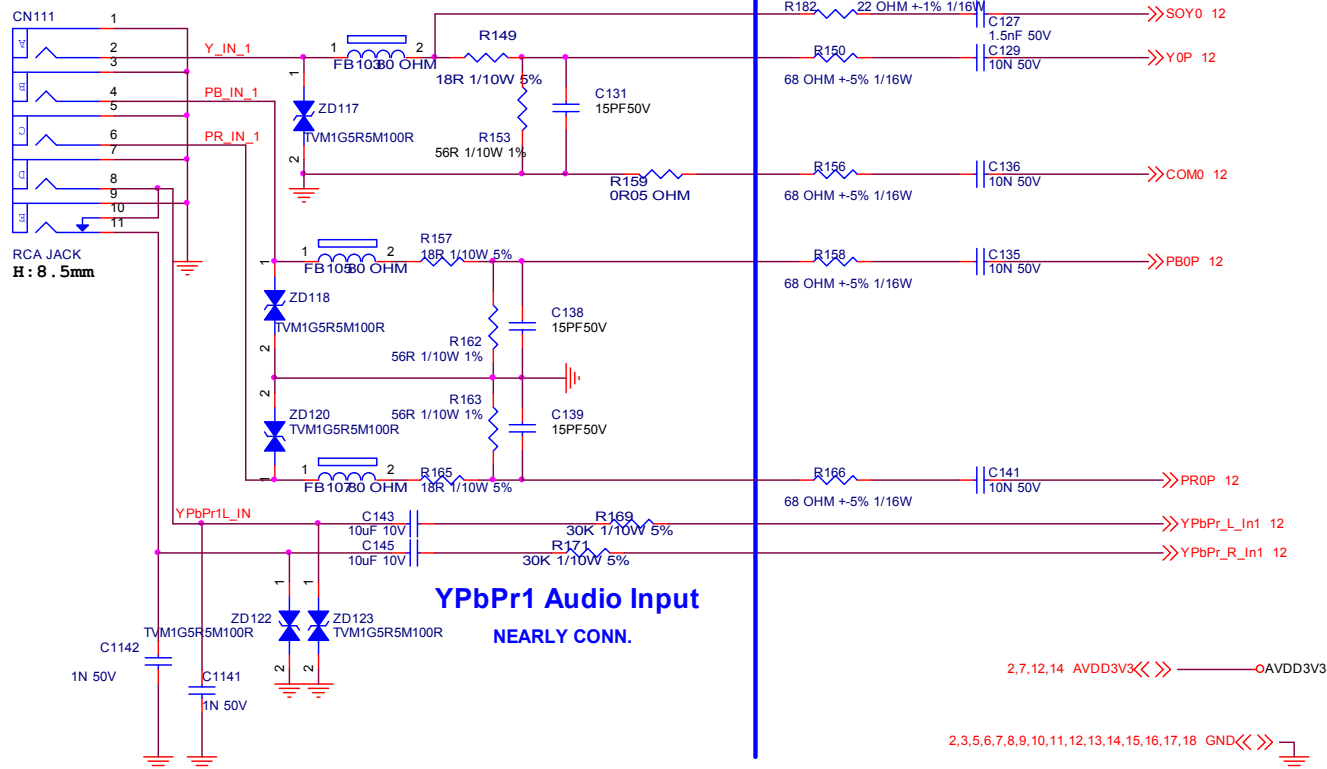


## VGA EEPROM



TPV ( Top Victory Electronics Co., Ltd. )	OEM MODEL	TBD	Size	B
慈隔瓜網廠	G5091-M0G-000-0040-2-111222	TPV MODEL	CBPFB4FSAC	Rev
Key Component	VGA	PCB NAME	715G5091-MOG-000-0040	称爹
Date	Thursday, January 05, 2012	Sheet	3 of 18	<称爹>

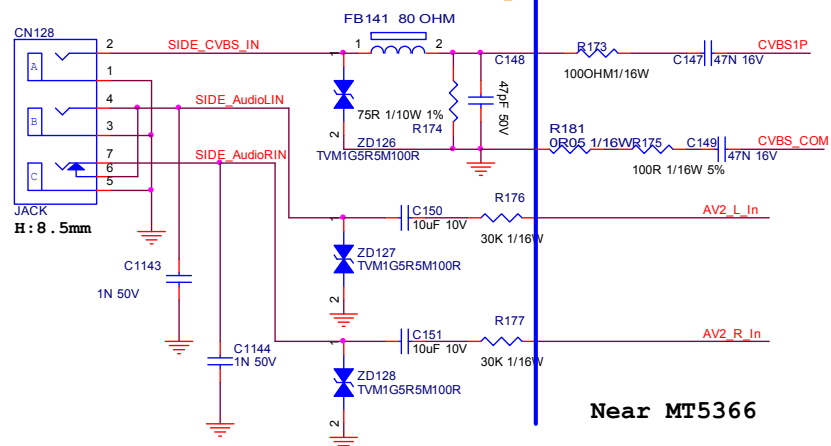
improve ESD 11/09/2011



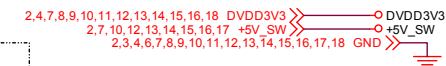
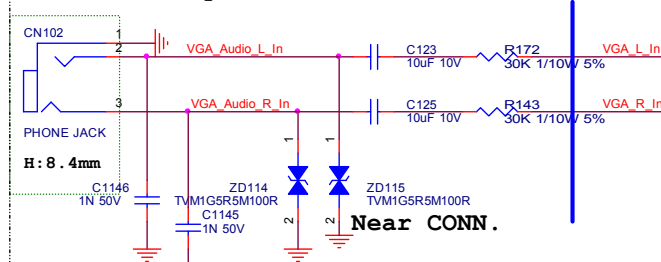
TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	TBD	Size	B
結 隔 瓜 網 膜	G5091-M0G-000-0040-2-111222	TPV MODEL	CBPFB4FSAC	Rev
Key Component	YPBPR	PCB NAME	715G5091-M0G-000-0040	称 爹 <称爹>
Date	Wednesday, December 28, 2011	Sheet	4 of 18	



## Side AV(CVBS)Video & Audio input



## VGA Audio Input



## Side AV Video & Audio



## USB



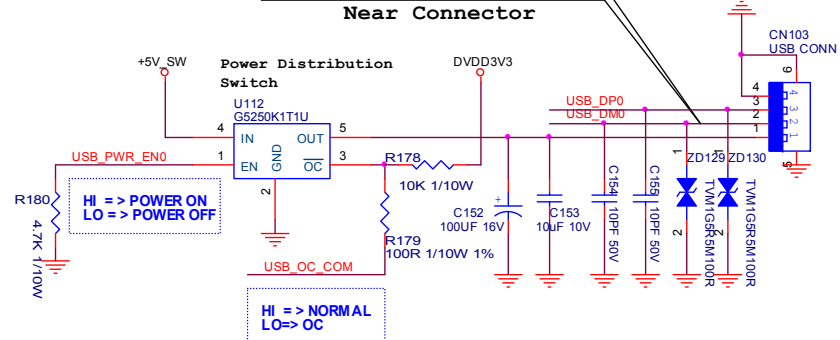
## Audio Input



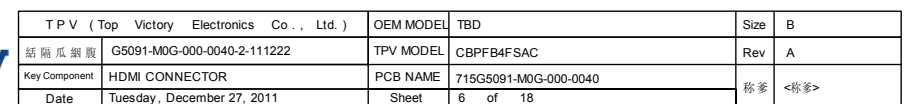
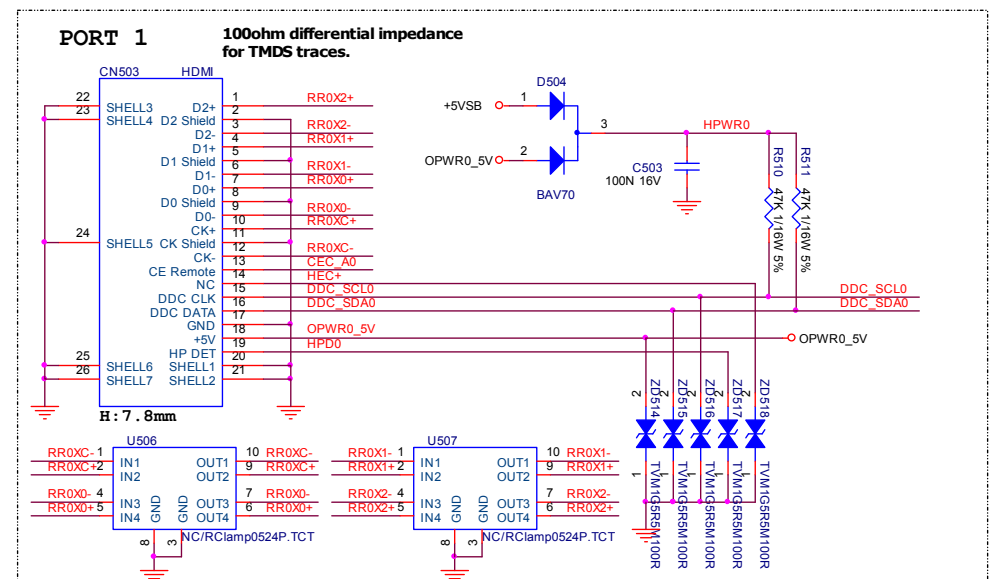
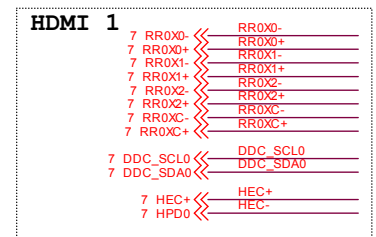
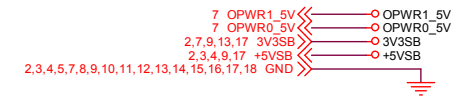
EQUAL LENGTH and DIFFERENTIAL  
IMPEDANCE 90ohm

Near Connector

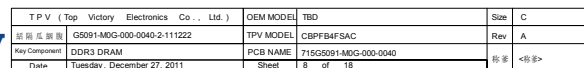
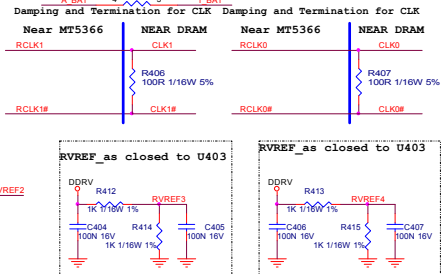
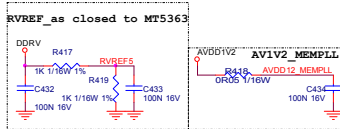
USB PORT 0



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	TBD	Size	B
経路瓜製版	G5091-M0G-000-0040-2-111222	TPV MODEL	CBPFB4FSAC	Rev
Key Component	SIDE AV/SPDIF/USB/SIDE HDMI	PCB NAME	715G5091-M0G-000-0040	称 差
Date	Thursday, January 05, 2012	Sheet	5 of 18	<称差>







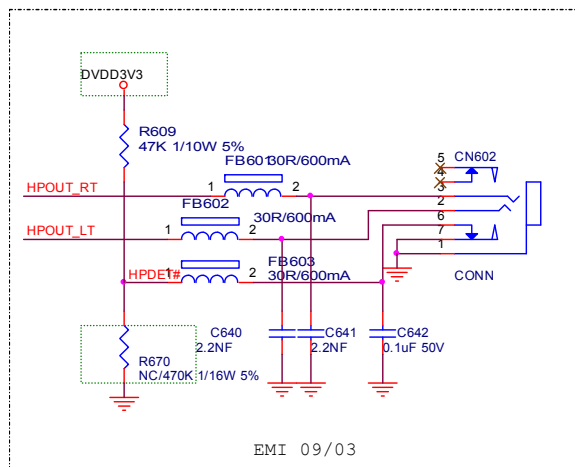


2,4,5,7,8,9,11,12,13,14,15,16,18 DVDD3V3 >> ○ DVDD3V3  
 2,4,5,7,8,9,11,12,13,14,15,16,18 AVDD3V3 >> ○ AVDD3V3  
 2,5,7,12,13,14,15,16,17 +5V\_SW >> ○ +5V\_SW  
 2,3,4,5,6,7,8,9,11,12,13,14,15,16,17,18 GND >> ○ GND

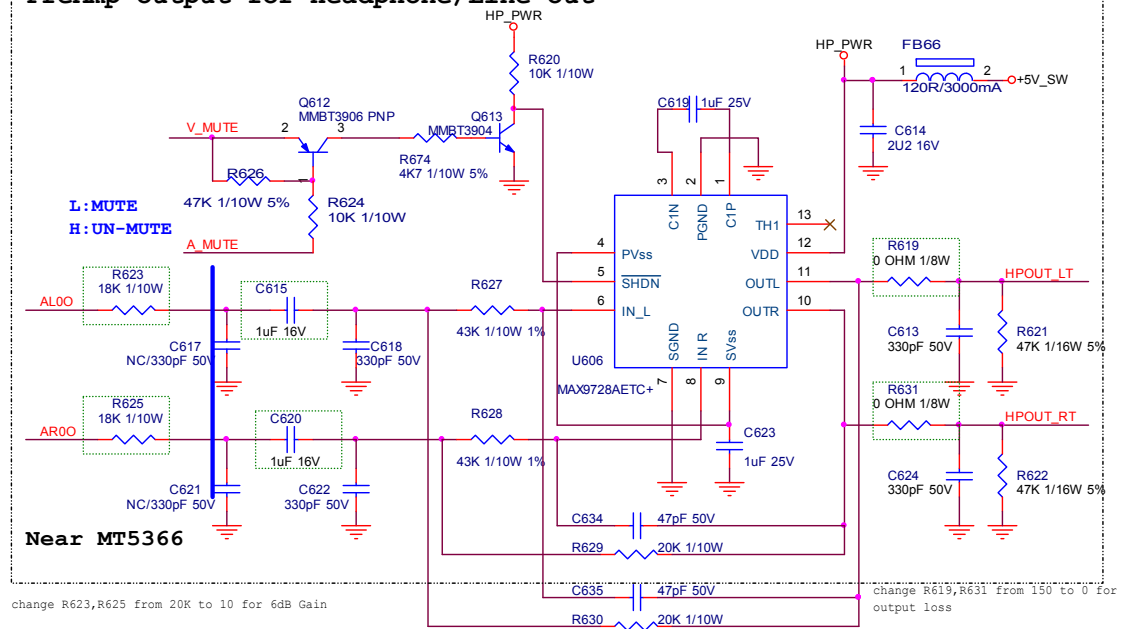
12 AR00 >> AR00  
 12 AL00 >> AL00

### Audio Mute Control

13 HPDET# >> HPDET#  
 17 V\_MUTE >> V\_MUTE  
 11,17 A\_MUTE >> A\_MUTE



### PreAmp output for Headphone/Line out



TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	TBD	Size	B
結構瓜網膜	G5091-M0G-000-0040-2-111222	TPV MODEL	CBPFB4FSAC	Rev
Key Component	REAMP / HEADPHONE OUT	PCB NAME	715G5091-M0G-000-0040	称爹 <称爹>
Date	Thursday, January 05, 2012	Sheet	10 of 18	

# Audio Amp

EMI solution  
07/14/11"

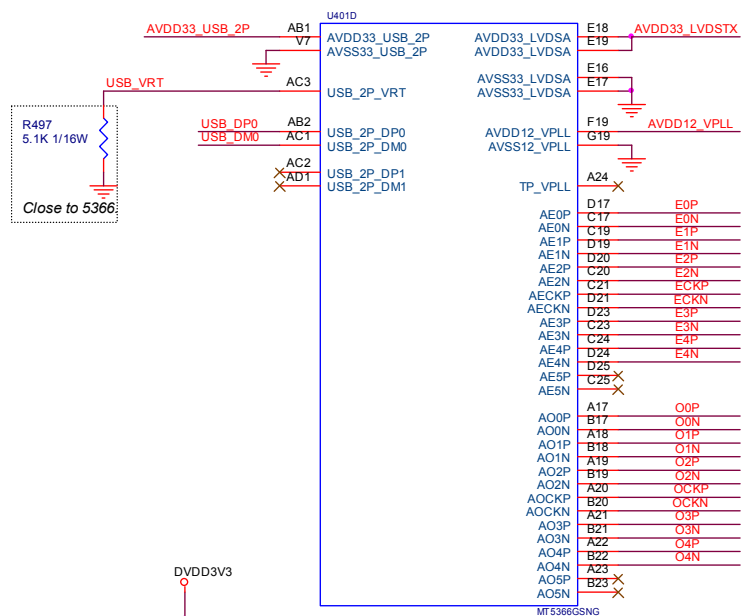




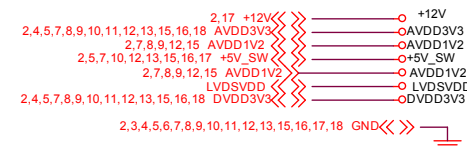
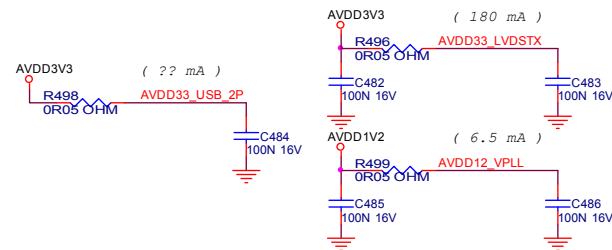








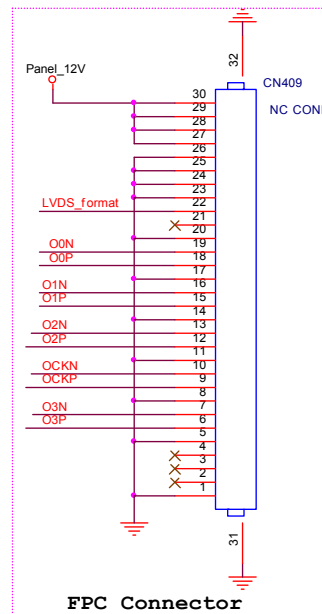
## Analog Power



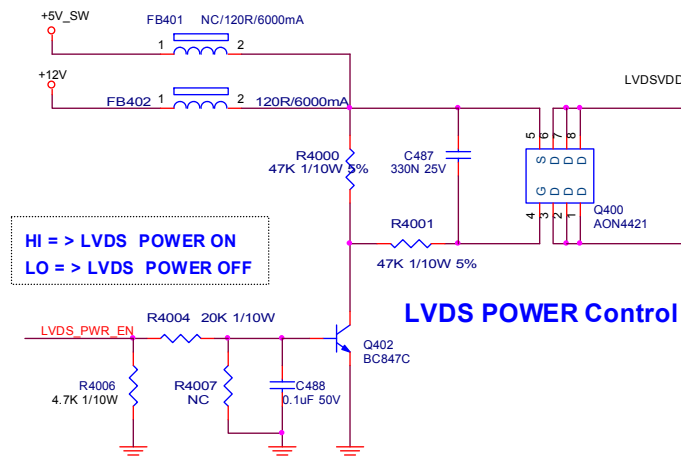
13 LVDS\_PWR\_EN <<< LVDS\_PWR\_EN

5 USB\_DP0 <<< USB\_DP0  
5 USB\_DM0 <<< USB\_DM0

7,9,11 OSDA1 <<< OSDA1  
7,9,11 OSC1 <<< OSC1



FPC Connector



## LVDS POWER Control

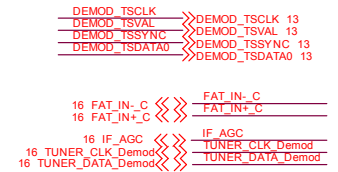
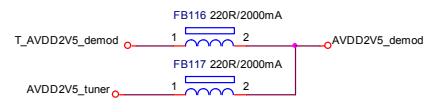
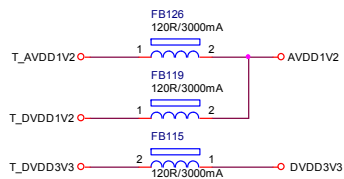
FOR WXGA PANEL

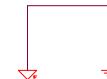
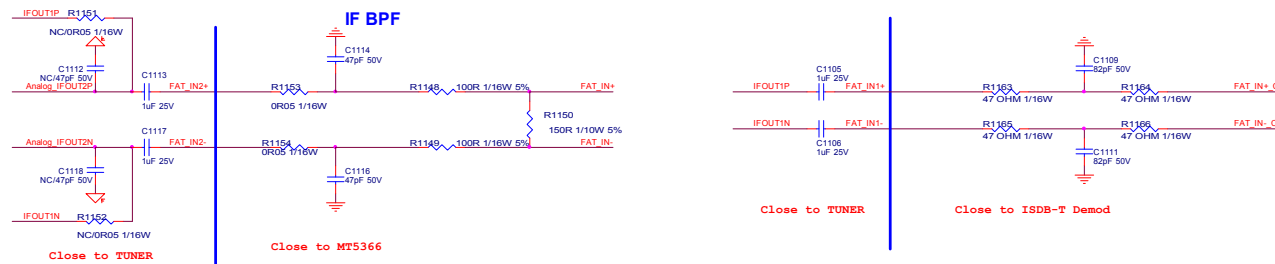
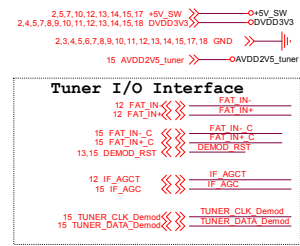
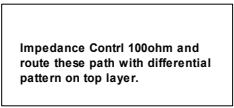
FOR FULL HD PANEL


FOR 26" ~ 40" PANEL\_12Vcc

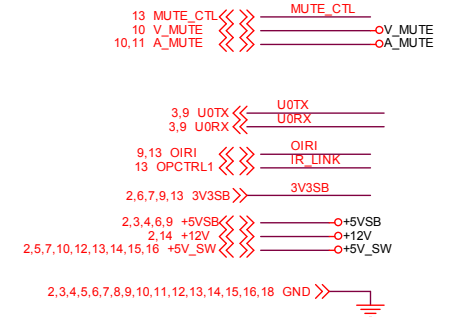
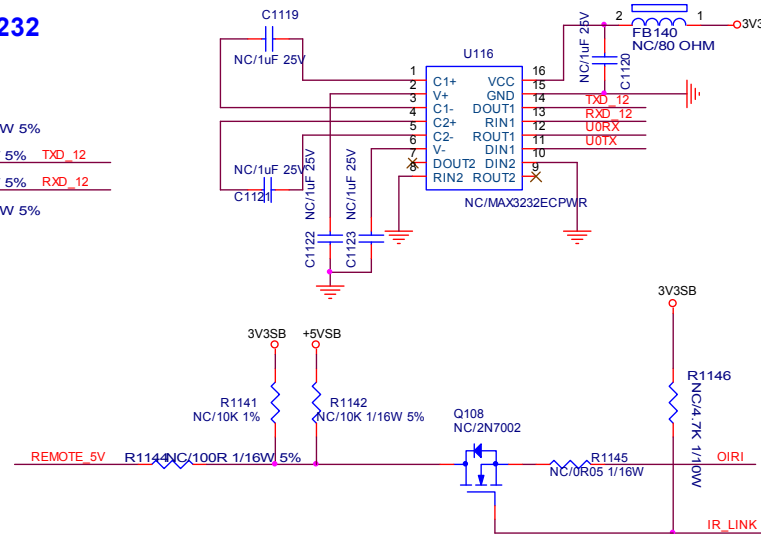
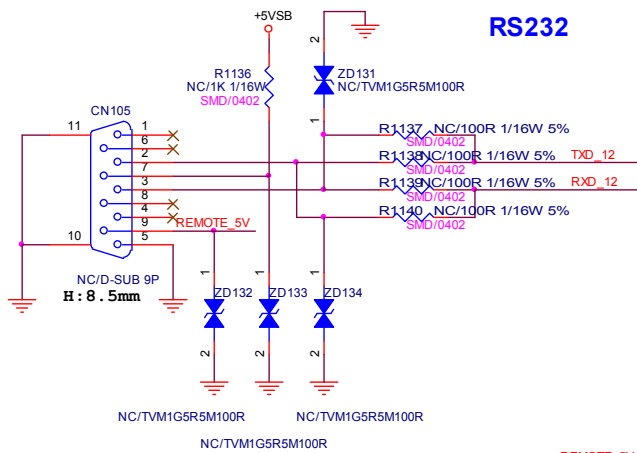


TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	TBD	Size	B
振陽瓜網膜	TPV MODEL	CBPFB4FSAC	Rev	A
Key Component	LVDS OUTPUT	PCB NAME	715G5091-MOG-000-0040	称 号 <称 号>
Date	Tuesday, January 17, 2012	Sheet	14 of 18	

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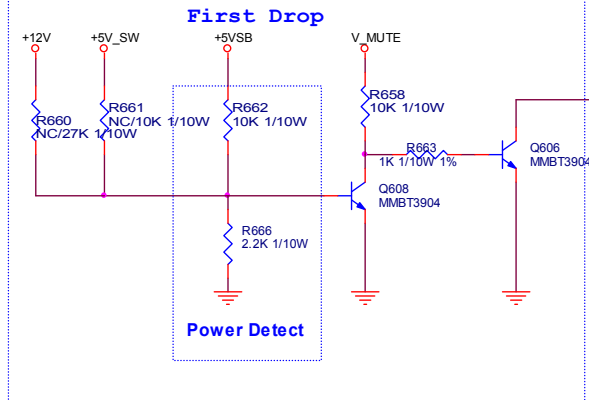


TPV (Top Victory Electronics Co., Ltd.)		GEM MODEL	TBD	Size	C
 頂冠電子 Key Component	G5091-MDG-000-0040-2-111222	TPV MODEL	CBPFB4FSAC	Rev	A
	TUNER	PCB NAME	715G5091-MDG-000-0040	料號	料號
	Tuesday, December 27, 2011	Sheet	18 of 18		

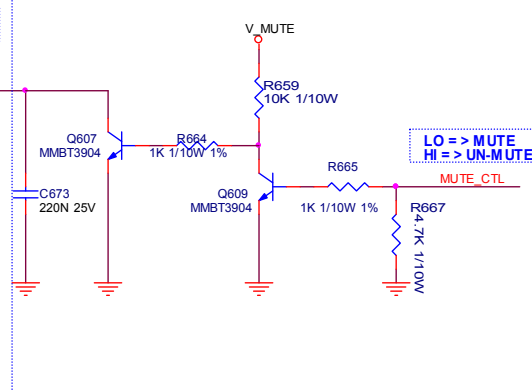


## Mute Circuit

### For AC OFF Pop Noise

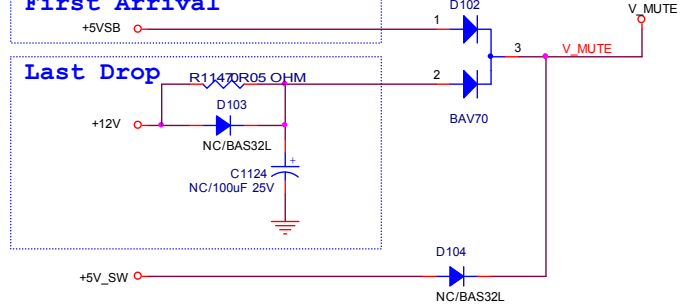


### For AC ON Pop Noise DC ON Pop Noise DC OFF Pop Noise



### First Arrival

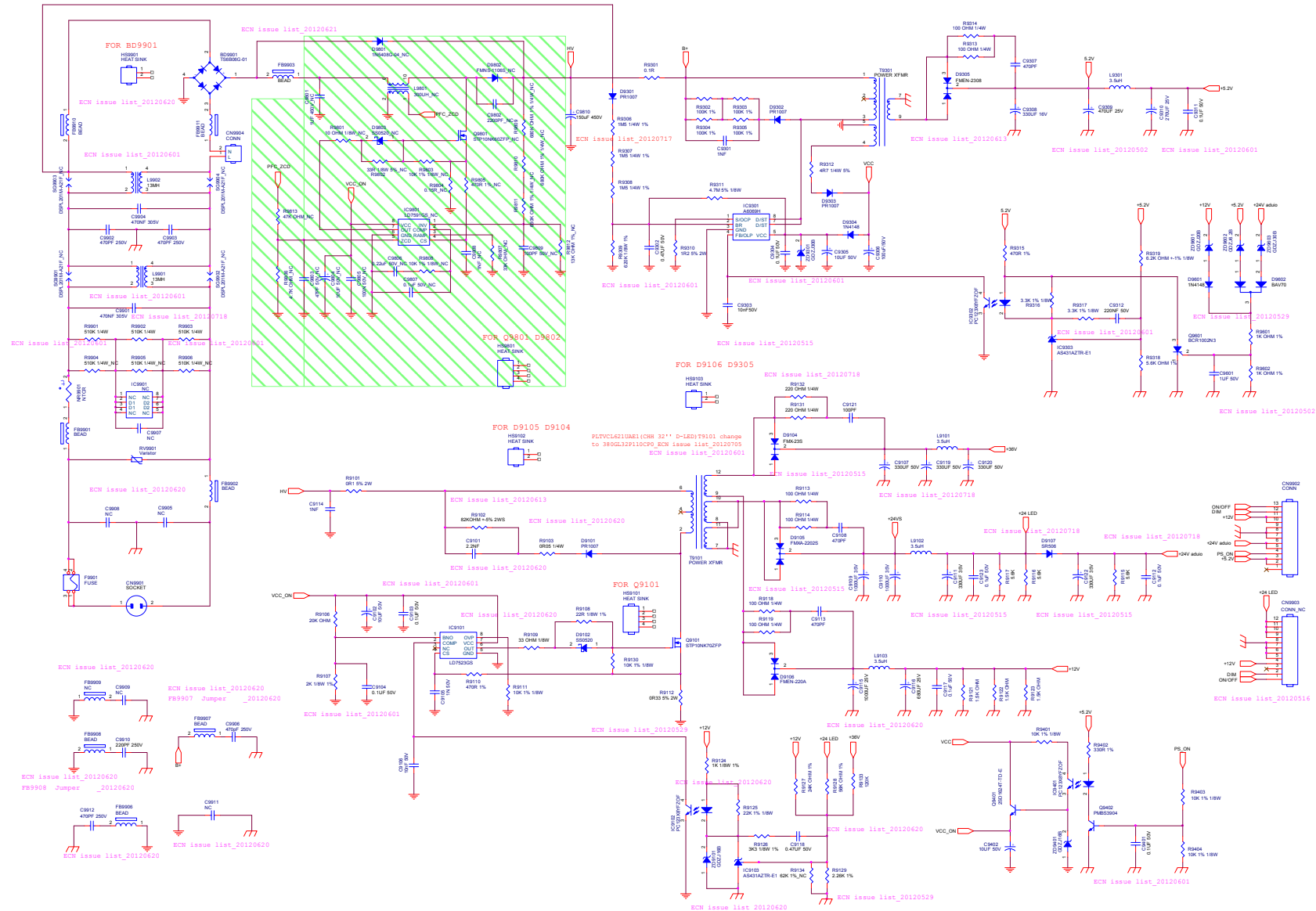
### Last Drop




TPV (Top Victory Electronics Co., Ltd.)	OEM MODEL	TBD	Size	B
結爾瓜網膜	G5091-M0G-000-0040-2-111222	TPV MODEL	CBPFB4FSAC	Rev
Key Component	RS-232	PCB NAME	715G5091-M0G-000-0040	称 参
Date	Tuesday, December 27, 2011	Sheet	17 of 18	<称参>

## 9.2 Power Board

### 715G5654P01001002M

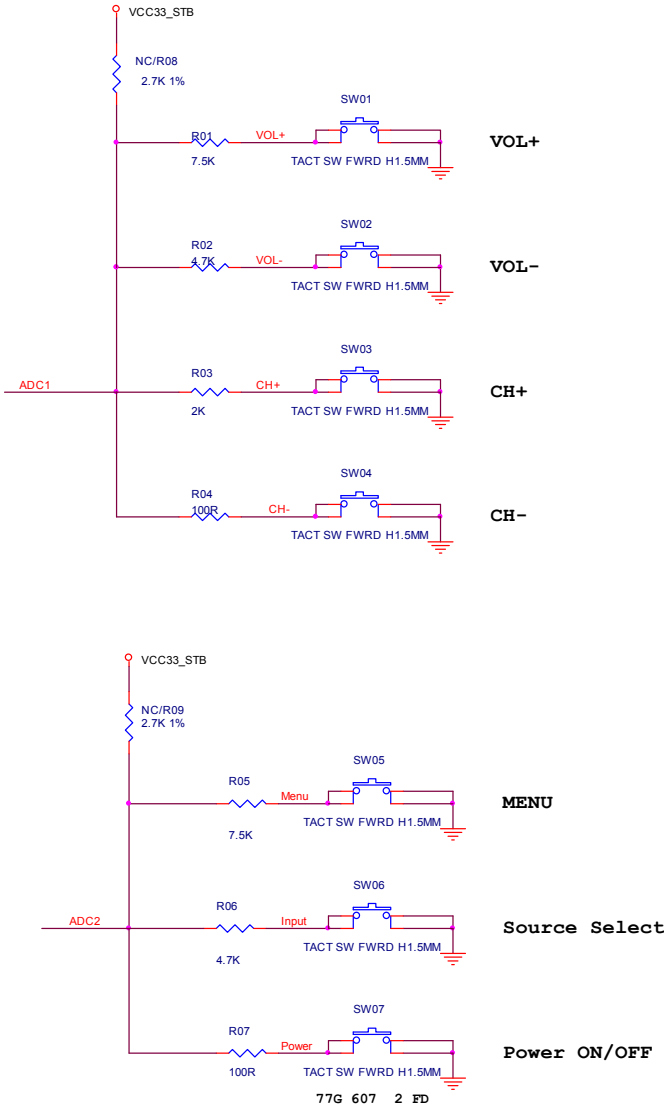
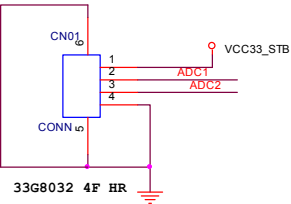


	TPV / Top Victory Electronics Co., Ltd.		OEM MODEL	Size	180*240*25mm
	型号 / Model	G9654-PGE-001-0020	TPV MODEL	Rev	C
	Key Component	G2 POWER	PCB NAME	7150G9654-PGE-001-0020	
	Date	Wednesday, July 15, 2012	Sheet	2 of 3	

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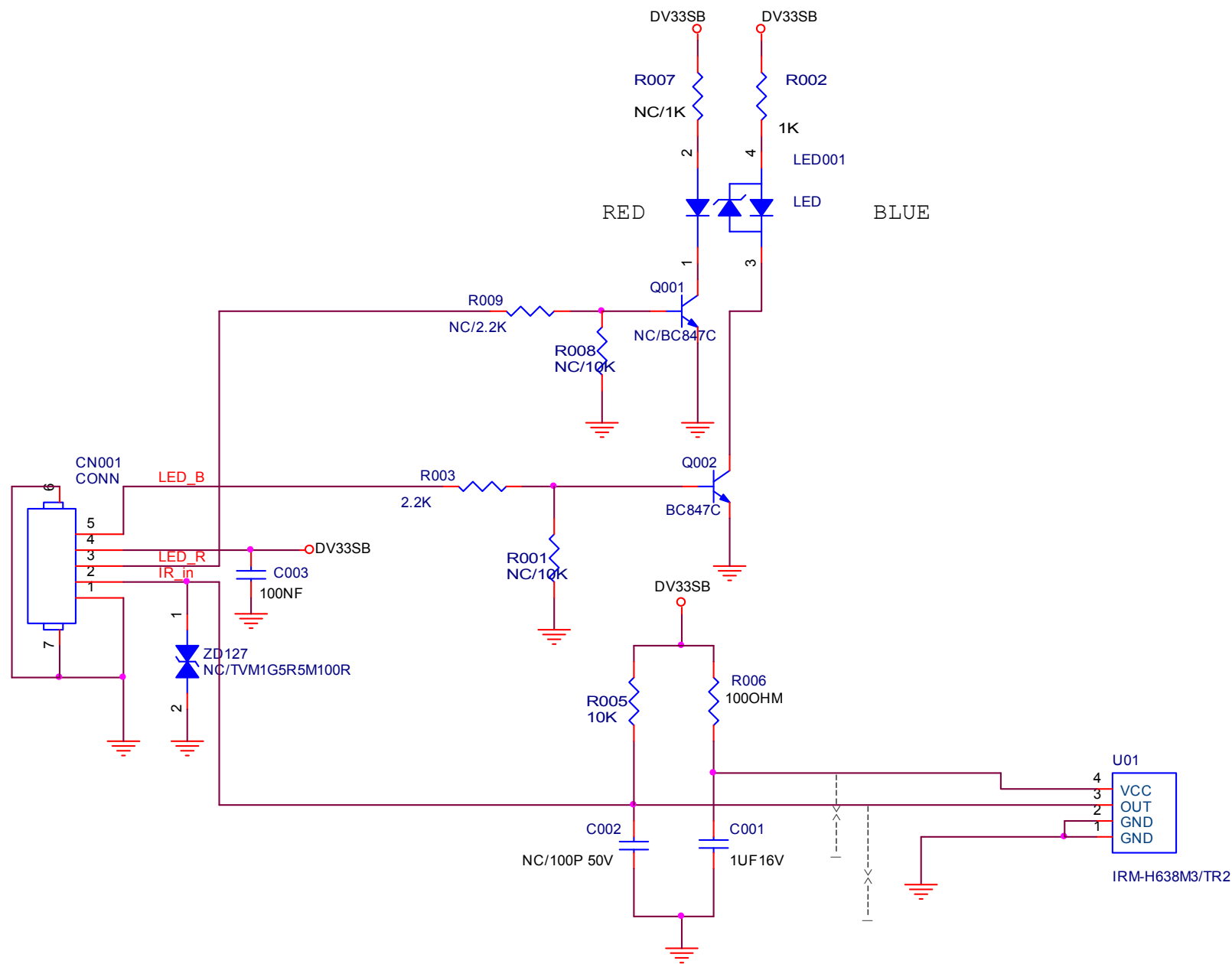
9.3 Key Board

715G5668K01001004S

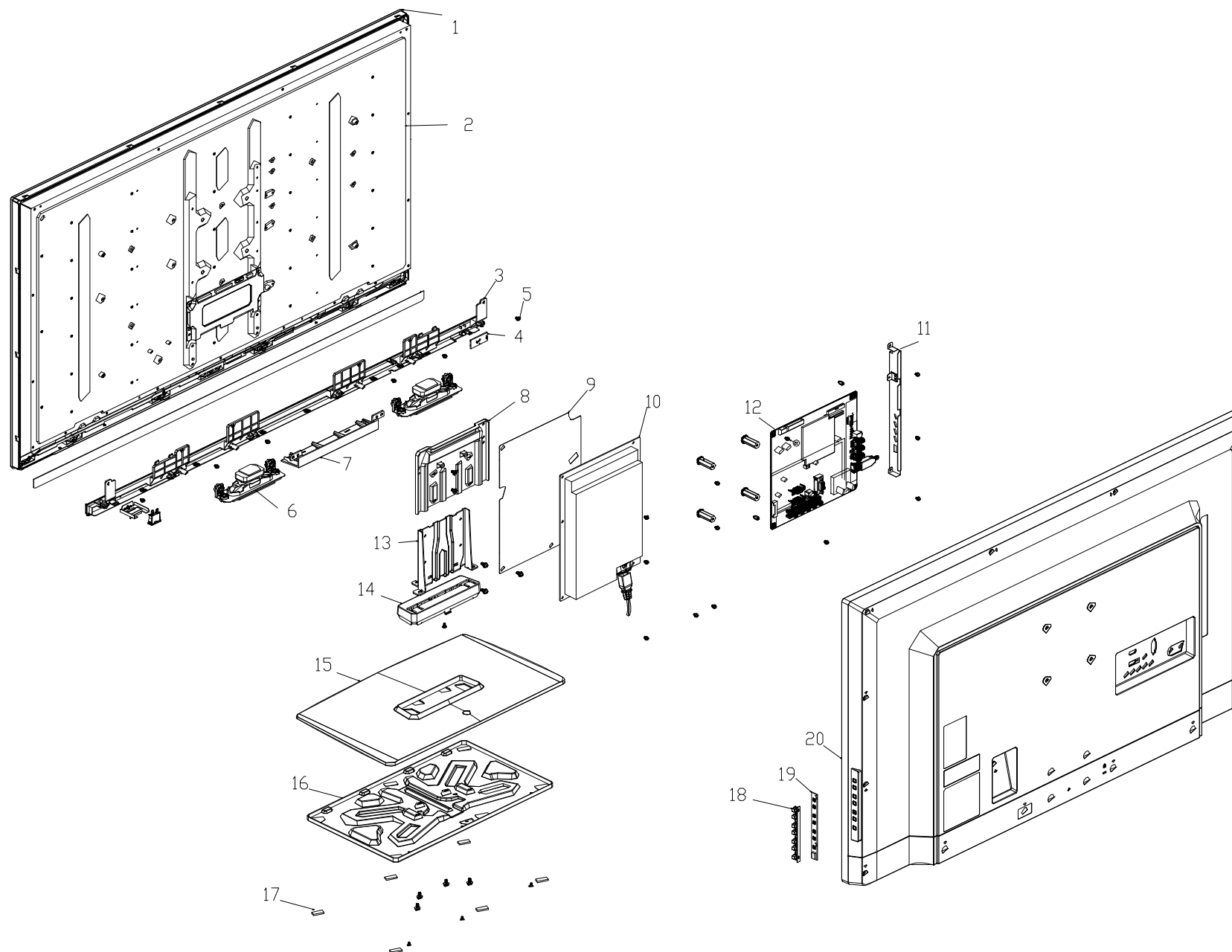




9.4 IR Board  
715G5724R01000004S



## 10. Exploded View



Item	Description				
1	BEZEL				
2	PANEL				
3	DECO_BEZEL				
4	IR BOARD				
6	SPEAKER				
7	COVER_STAND				
8	BKT_STAND				
9	INSULATING SHEET				
10	POWER BOARD				
11	BKT_IO				
12	MAIN BOARD				
13	BKT_HINGE				
14	STAND				
15	BASE				
16	BKT_BASE				
17	FOOT PAD				
18	KEY				
19	KEY BOARD	Item	Part No.	Description	Qty
20	REAR_COVER	5	0M1G1030 8 47 CR3	SCREW(FOR PANEL)	6

## 11. BOM List

Note: The parts information listed below are for reference only, and are subject to change without notice.  
Please go to <http://cs.tpv.com.cn/hello1.asp> for the latest information.

### LE32D0330

Location	Part No.	Description	Remark
	705TXCBCAD7	705 ASS'Y FOR BRAZIL PCBA	
	040G 457624 1B	LABEL-CPU	
	052G 1185	MIDDLE TAPE (Y1200141)	
	756TXCCB02S2980003	MAIN BOARD-CBPFC4FSXBC	
U409	056G113353A	IC M24C32-WMN6T SO-8 ST	
U407	056G1133913	EEPROM M24C02-WDW6P 2KB TSSOP8	
U405	056G2233 43	FLASH H27U2G8F2CTR-BC 2GB TSOP-48	
SMTF-U405	100TAKVK005S3X	MCU ASSY-056G2233 43	
SMTF-U409	100TAKVK008S3X	MCU ASSY-056G113353A	
SMTF-U407	100TAKVKV05S1D	MCU ASSY-056G1133913	
X5	009G6005 1	GND TERMINAL	
X6	009G6005 1	GND TERMINAL	
CN410	033G3802 3	WAFER 2.0MM 3P	
CN407	033G380213B YH	WAFER 2.0MM 13P	
CN111	088G 78F151XCL	RCA JACK V/T 11P G/BL/R/W/R 1*5 H=8.6	
CN128	088G 78G132AYG	RCA JACK R/A 7P Y/W/R 1*3 H=10.5	
CN102	088G302F3G1VYG	PHONE JACK V/T 3P GREEN H=8.4	
CN602	088G302G7B1ACL	PHONE JACK R/A 7P BLACK H=10.5	
CN602	088G302G7B1AQS	PHONE JACK R/A 7P BLACK H=10.5MM	
CN103	088G352F6B2ACL	USB CONN R/A 6P BLACK 8.4MM	
CN101	088G353FFF1XCL	D-SUB CONN SCREWED V/T 15P BLUE H=8.6	
CN601	311GW250B04DBX	WAFER 2.5MM 4P	
CN701	311GW250B13BBX	WAFER 2.5MM 13P R/A 35MM 7MM	
TU101	394GNTSC0MN04Y	TUNER BRAZIL SUT-RB211TV	
	709T50910XM00C	COMSUMPTIVE ASSY	
	055G 23520	IPA	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q55G 100620500	TIN STICK(SN-0.5AG)	
	P12G 65011	HEAT PAD	
	P85T0171101CKD	SHIELD-IC	
	P90T0066201	HEAT SINK	
U401	056G 562402	SCALER MT5366RVNG PBGA-479	
U411	056G 563114	LDO G1117-33T63UF 1A 3.3V SOT-223	
U701	056G 563121	LDO G1084-33TU3UF 5A 3.3V TO-263T	
U502	056G 563126	LDO G1117T63UF 1A ADJ SOT-223	
U113	056G 563126	LDO G1117T63UF 1A ADJ SOT-223	
U705	056G 563146	LDO G912T63U 1A 1.2V SOT-223	
U415	056G 563227	IC LDO G1084TU3UF 5A/ADJUST TO263T	
U703	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U702	056G 563380	LDO TJ3940S-3.3 1A 3.3V SOT223	
U406	056G 575 31	DEMULATOR CXD2828ER-T4 VQFN-48	
U112	056G 581 9	IC G5250K1T1U SOT23-5	
U602	056G 593 39	IC STA339BWTR POWERSSO36	
U403	056G 615145	DRAM H5TQ1G63DFR-H9C 1GB BGA-96	
U402	056G 615145	DRAM H5TQ1G63DFR-H9C 1GB BGA-96	
U606	056G 616916	IC MAX9728AETC+ TQFN-EP-12	
U501	056G 634 21	IC SII9185ACTU TQFP-80	
U408	056G 643 46	IC RESET AZ809ANSTR-E1 SOT-23 2.93V	

U110	056G 7SB157 F	IC NC7SB3157P6X MAA06A SC-70 FAIRCHIL	
U111	056G 7SB157 F	IC NC7SB3157P6X MAA06A SC-70 FAIRCHIL	
U409	056G113353A	IC M24C32-WMN6T SO-8 ST	
U407	056G1133913	EEPROM M24C02-WDW6P 2KB TSSOP8	
U405	056G2233 43	FLASH H27U2G8F2CTR-BC 2GB TSOP-48	
U607	056G4LVCG08 PP	IC 74LVC1G08GW TSSOP-5	
U508	056G74LS 10	LOGIC SN74LVC1G125DBVR SOT-23	
Q610	057G 417 6	PMBS3906/PHILIPS-SMT(06)	
Q613	057G 417511	MMBT3904	
Q605	057G 417511	MMBT3904	
Q704	057G 417511	MMBT3904	
Q607	057G 417511	MMBT3904	
Q608	057G 417511	MMBT3904	
Q705	057G 417511	MMBT3904	
Q609	057G 417511	MMBT3904	
Q606	057G 417511	MMBT3904	
Q612	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q103	057G 419513	BC847C	
Q402	057G 419513	BC847C	
Q109	057G 419513	BC847C	
Q703	057G 419513	BC847C	
Q400	057G 763941	MOSFET AON4421 DFN	
Q702	057G 763941	MOSFET AON4421 DFN	
RP401	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP402	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP411	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP406	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP405	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP409	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP407	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP408	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP410	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP403	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP404	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP400	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
R436	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R633	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R640	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R159	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R1120	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1117	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1154	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R181	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4130	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R418	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1153	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R503	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4129	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1116	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R528	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R417	061G04021001FY	RST CHIP 1K 1/16W 1%	
R403	061G04021001FY	RST CHIP 1K 1/16W 1%	
R419	061G04021001FY	RST CHIP 1K 1/16W 1%	
R414	061G04021001FY	RST CHIP 1K 1/16W 1%	

R413	061G04021001FY	RST CHIP 1K 1/16W 1%	
R410	061G04021001FY	RST CHIP 1K 1/16W 1%	
R411	061G04021001FY	RST CHIP 1K 1/16W 1%	
R412	061G04021001FY	RST CHIP 1K 1/16W 1%	
R415	061G04021001FY	RST CHIP 1K 1/16W 1%	
R402	061G04021001FY	RST CHIP 1K 1/16W 1%	
R1155	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R164	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R632	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R4107	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R160	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R540	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R514	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R515	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R457	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R353	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R161	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R4105	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R1156	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R4106	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R516	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R454	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R173	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R408	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R493	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R407	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R643	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R1148	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R478	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R641	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R137	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R406	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R1149	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R175	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R642	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R651	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R512	061G0402102 JT	RST CHIP 1K 1/16W 5% TZAI YUAN	
R648	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R544	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO	
R4104	061G04021301FI	RST 0402 1.3K 1% 1/16W TA-I	
R127	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R491	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R490	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R182	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R170	061G0402222 JF	RST CHIPR 2.2KOHM +-5% 1/16W FENGHUA	
R634	061G0402222 JT	RST CHIP 2K2 1/16W 5% TZAI YUAN	
R1161	061G0402223 JF	RST CHIPR 22KOHM 5% 1/16W FENGHUA	
R1173	061G0402223 JF	RST CHIPR 22KOHM 5% 1/16W FENGHUA	
R400	061G0402241 JT	RST CHIPR 240 OHM +-5% 1/16W TZAI YUAN	
R401	061G0402241 JT	RST CHIPR 240 OHM +-5% 1/16W TZAI YUAN	
R177	061G0402303 JI	RST 0402 30K 5% 1/16W	
R176	061G0402303 JI	RST 0402 30K 5% 1/16W	
R167	061G0402330 JT	RST CHIP 33R 1/16W 5% TZAI YUAN	
R168	061G0402330 JT	RST CHIP 33R 1/16W 5% TZAI YUAN	

R1158	061G0402332 JY	RST CHIPR 3.3KOHM 5% 1/16W YAGEO	
R1157	061G0402332 JY	RST CHIPR 3.3KOHM 5% 1/16W YAGEO	
R1166	061G0402470 JF	RST CHIPR 47 OHM 5% 1/16W FENGHUA	
R1165	061G0402470 JF	RST CHIPR 47 OHM 5% 1/16W FENGHUA	
R1163	061G0402470 JF	RST CHIPR 47 OHM 5% 1/16W FENGHUA	
R1164	061G0402470 JF	RST CHIPR 47 OHM 5% 1/16W FENGHUA	
R445	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R422	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R1174	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R448	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R433	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R434	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R449	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R444	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R1162	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R432	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R424	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R423	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R420	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R118	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R509	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R621	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R508	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R510	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R622	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R511	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R497	061G0402512 JI	RST 0402 5.1K 5% 1/16W	
R474	061G0402561 JI	RST 0402 560R 5% 1/16W	
R158	061G0402680 JF	RST 0402 68R 5% 1/16W	
R133	061G0402680 JF	RST 0402 68R 5% 1/16W	
R122	061G0402680 JF	RST 0402 68R 5% 1/16W	
R150	061G0402680 JF	RST 0402 68R 5% 1/16W	
R156	061G0402680 JF	RST 0402 68R 5% 1/16W	
R141	061G0402680 JF	RST 0402 68R 5% 1/16W	
R166	061G0402680 JF	RST 0402 68R 5% 1/16W	
R4020	061G0402750 JY	RST CHIPR 75OHM +-5% 1/16W YAGEO	
R471	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R523	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R530	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R468	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R135	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R499	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4116	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R465	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R461	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4119	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R136	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4121	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R1147	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R498	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R469	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R475	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R467	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4115	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	

R4122	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R519	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R460	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4120	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R473	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R556	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4124	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R470	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R462	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4125	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R496	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R560	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R529	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4112	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R472	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R709	061G0603100 JY	RST CHIPR 10OHM 1/10W YAGEO	
R179	061G06031000FT	RST CHIP 100R 1/10W 1%	
R665	061G06031001FT	RST CHIP 1K 1/10W 1%	
R663	061G06031001FT	RST CHIP 1K 1/10W 1%	
R664	061G06031001FT	RST CHIP 1K 1/10W 1%	
R713	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R728	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R705	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R442	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R715	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R120	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R724	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO	
R548	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R111	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R735	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R726	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R178	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R624	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R659	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R668	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R662	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R669	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R438	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R119	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R121	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R439	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R440	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R441	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R426	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R451	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R107	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R658	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R437	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R620	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R456	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R450	061G0603103 JY	RST CHIPR 10KOHM $\pm 5\%$ 1/10W YAGEO	
R706	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R452	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R522	061G06031200FY	RST 0603 120R 1% 1/10W	



R4054	061G06031200FY	RST 0603 120R 1% 1/10W	
R1114	061G06031200FY	RST 0603 120R 1% 1/10W	
R1115	061G06031200FY	RST 0603 120R 1% 1/10W	
R1150	061G0603151 JT	RST CHIP 150R 1/10W 5% TZAI YUAN	
R165	061G0603180 JT	RST CHIP 18R 1/10W 5% TZAI YUAN	
R157	061G0603180 JT	RST CHIP 18R 1/10W 5% TZAI YUAN	
R149	061G0603180 JT	RST CHIP 18R 1/10W 5% TZAI YUAN	
R541	061G06031800FY	RST CHIP 180R 1/10W 1%	
R712	061G06031801FT	RST CHIP 1K8 1/10W 1%	
R625	061G0603183 JF	RST CHIPR 18KOHM 5% 1/10W FENGHUA	
R623	061G0603183 JF	RST CHIPR 18KOHM 5% 1/10W FENGHUA	
R1159	061G06032000FT	RST CHIP 200R 1/10W 1%	
R1160	061G06032000FT	RST CHIP 200R 1/10W 1%	
R722	061G06032001FY	RST CHIPR 2KOHM +-1% 1/10W YAGEO	
R629	061G06032002FF	RST CHIPR 20KOHM +-1% 1/10W FENGHUA	
R4004	061G06032002FF	RST CHIPR 20KOHM +-1% 1/10W FENGHUA	
R630	061G06032002FF	RST CHIPR 20KOHM +-1% 1/10W FENGHUA	
R1111	061G0603220 JT	RST CHIP 22R 1/10W 5% TZAI YUAN	
R1113	061G0603220 JT	RST CHIP 22R 1/10W 5% TZAI YUAN	
R1109	061G0603220 JT	RST CHIP 22R 1/10W 5% TZAI YUAN	
R1112	061G0603220 JT	RST CHIP 22R 1/10W 5% TZAI YUAN	
R476	061G06032201FY	RST CHIP 2K2 1/10W 1%	
R477	061G06032201FY	RST CHIP 2K2 1/10W 1%	
R666	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R703	061G0603223 JF	RST CHIPR 22KOHM 5% 1/10W FENGHUA	
R4055	061G06032409FY	RST CHIP 24R 1/10W 1%	
R707	061G0603272 JF	RST CHIPR 2.7KOHM 5% 1/10W FENGHUA	
R501	061G0603273 JT	RST CHIP 27K 1/10W 5% TZAI YUAN	
R171	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R143	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R169	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R172	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R446	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R628	061G06034302FY	RST CHIP 43K 1/10W 1%	
R627	061G06034302FY	RST CHIP 43K 1/10W 1%	
R1105	061G06034700FT	RST CHIP 470R 1/10W 1%	
R463	061G06034709FY	RST CHIP R 47OHM 1/10W +/-1%	
R429	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4006	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R431	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R730	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R714	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R427	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R725	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R430	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R667	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R534	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R731	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R495	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R513	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R180	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R674	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R4000	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R4001	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	

R626	061G0603473 JT		RST CHIP 47K 1/10W 5% TZAI YUAN	
R609	061G0603473 JT		RST CHIP 47K 1/10W 5% TZAI YUAN	
R704	061G0603513 JF		RST CHIPR 51K OHM +-5% 1/10W FENGHUA	
R524	061G06035609FT		RST CHIP 56R 1/10W 1%	
R163	061G06035609FT		RST CHIP 56R 1/10W 1%	
R153	061G06035609FT		RST CHIP 56R 1/10W 1%	
R162	061G06035609FT		RST CHIP 56R 1/10W 1%	
R174	061G06037509FY		RST CHIP 75R 1/10W 1%	
R125	061G06037509FY		RST CHIP 75R 1/10W 1%	
R134	061G06037509FY		RST CHIP 75R 1/10W 1%	
R144	061G06037509FY		RST CHIP 75R 1/10W 1%	
R4103	061G06038200FY		RST CHIP 820R 1/10W 1%	
R542	061G06038209FT		RST CHIP 82R 1/10W 1% TZAI YUAN	
R631	061G0805000 JI		RST 0805 MAX0.05R 5% 1/8W TA-I	
R619	061G0805000 JI		RST 0805 MAX0.05R 5% 1/8W TA-I	
R4126	061G12060004JF		RST CHIPR MAX0R05 4A 1/4W FENGHUA	
R416	061G12060004JF		RST CHIPR MAX0R05 4A 1/4W FENGHUA	
R732	061G12060004JF		RST CHIPR MAX0R05 4A 1/4W FENGHUA	
R4118	061G12060004JT		RST CHIPR 1206 MAX0R05 4A 1/4W TZAI YUAN	
R4114	061G12060004JT		RST CHIPR 1206 MAX0R05 4A 1/4W TZAI YUAN	
R4117	061G12060004JT		RST CHIPR 1206 MAX0R05 4A 1/4W TZAI YUAN	
R4123	061G12060004JT		RST CHIPR 1206 MAX0R05 4A 1/4W TZAI YUAN	
R4113	061G12060004JT		RST CHIPR 1206 MAX0R05 4A 1/4W TZAI YUAN	
R653	061G1206220 JF		RST CHIPR 22 OHM +-5% 1/4W FENGHUA	
R656	061G1206220 JF		RST CHIPR 22 OHM +-5% 1/4W FENGHUA	
R654	061G1206629 JT		RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R655	061G1206629 JT		RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R657	061G1206629 JT		RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R652	061G1206629 JT		RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
C133	065G040210031J	T	CAP 0402 10PF 5% 50V NP0	
C674	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C625	065G040210232K	Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C115	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1104	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C731	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C135	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1103	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C120	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C534	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1107	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C122	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C533	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C124	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C492	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C129	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C136	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C141	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C491	065G040210412K	3	CAP CHIP 0402 100N 16V X7R +/-10%	
C491	065G040210412K	A	CAP CHIP 0402 100NF K 16V X7R	
C556	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C418	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C429	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C400	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C422	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	

C419	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C402	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C186	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C464	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C482	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C446	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C489	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C628	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C403	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C458	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C455	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C430	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C521	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C401	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C181	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C633	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C483	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C469	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C441	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C465	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C433	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C407	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C442	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C493	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C404	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C184	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C456	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C413	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C424	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C191	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C420	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C555	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C450	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C421	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C461	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C434	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C452	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C426	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C414	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C466	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C415	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C188	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C417	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C405	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C428	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C406	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C484	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C453	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C416	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C627	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C494	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C432	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C435	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C177	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	

C503	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4011	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C176	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C449	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C194	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C468	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C174	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C638	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C639	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C485	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C463	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C185	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C637	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C467	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C460	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C427	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C410	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C443	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C502	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C444	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C495	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C180	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C142	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C423	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C445	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C486	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C1102	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C431	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C720	065G0402105A5K	3	CAP CHIP 0402 1UF K 10V X5R	
C711	065G0402105A5K	3	CAP CHIP 0402 1UF K 10V X5R	
C727	065G0402105A5K	3	CAP CHIP 0402 1UF K 10V X5R	
C471	065G0402105A5K	3	CAP CHIP 0402 1UF K 10V X5R	
C727	065G0402105A5K	A	CAP CHIP 0402 1UF K 10V X5R	
C711	065G0402105A5K	A	CAP CHIP 0402 1UF K 10V X5R	
C720	065G0402105A5K	A	CAP CHIP 0402 1UF K 10V X5R	
C471	065G0402105A5K	A	CAP CHIP 0402 1UF K 10V X5R	
C462	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C438	065G040215031J	A	CAP 0402 15PF 5% 50V NPO	
C126	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C131	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C139	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C138	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C116	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C121	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C118	065G040215232K	T	CAP CHIP 0402 1.5NF K 50V X7R	
C127	065G040215232K	Y	CAP CHIP 0402 1.5NF 50V X7R	
C448	065G040233031J	Y	CAP CHIP 0402 33P 50V NP0 +/-5%	
C447	065G040233031J	Y	CAP CHIP 0402 33P 50V NP0 +/-5%	
C613	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C624	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C198	065G040239031J	Y	CAP CHIP 0402 39PF 50V NPO +/-5%	
C199	065G040239031J	Y	CAP CHIP 0402 39PF 50V NPO +/-5%	
C147	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C1108	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	

C149	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C147	065G040247312K	Y	CAP 0402 47NF 10% 16V X7R	
C149	065G040247312K	Y	CAP 0402 47NF 10% 16V X7R	
C1108	065G040247312K	Y	CAP 0402 47NF 10% 16V X7R	
C1109	065G040282031J	Y	CAP CHIP 0402 82PF J 50V NPO	
C1111	065G040282031J	Y	CAP CHIP 0402 82PF J 50V NPO	
C154	065G060310031J	Y	CAP 0603 10P 50V NP0 +/-5%	
C155	065G060310031J	Y	CAP 0603 10P 50V NP0 +/-5%	
C658	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1144	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1146	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C662	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C647	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1141	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1147	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1149	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C655	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C664	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1145	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1143	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C651	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1142	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1148	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C672	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C668	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C656	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C648	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C649	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C671	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C660	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C657	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C653	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C661	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C652	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C632	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C626	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C531	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C511	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C716	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C488	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C712	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C713	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C507	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C526	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C512	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C113	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C525	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C527	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C506	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C529	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C508	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C528	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C114	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C642	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	

C530	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C509	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C671	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C657	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C652	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C661	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C668	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C649	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C653	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C656	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C648	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C672	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C660	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C158	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C620	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C615	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C516	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C516	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C615	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C620	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C158	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C1113	065G060310522K	A	0603 1UF 25V X7R	
C707	065G060310522K	A	0603 1UF 25V X7R	
C721	065G060310522K	A	0603 1UF 25V X7R	
C408	065G060310522K	A	0603 1UF 25V X7R	
C520	065G060310522K	A	0603 1UF 25V X7R	
C705	065G060310522K	A	0603 1UF 25V X7R	
C623	065G060310522K	A	0603 1UF 25V X7R	
C1106	065G060310522K	A	0603 1UF 25V X7R	
C708	065G060310522K	A	0603 1UF 25V X7R	
C619	065G060310522K	A	0603 1UF 25V X7R	
C501	065G060310522K	A	0603 1UF 25V X7R	
C1105	065G060310522K	A	0603 1UF 25V X7R	
C1117	065G060310522K	A	0603 1UF 25V X7R	
C619	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C708	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C408	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C520	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C721	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C707	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C705	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C623	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C501	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C1105	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C1117	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C1113	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C1106	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C619	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C708	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C408	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C1117	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C501	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C623	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C705	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	

C707	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C721	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C520	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C1105	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C1113	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C1106	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C470	065G060310605M	3	MLCC 0603 10UF 6.3V X5R +-20% TDK	
C440	065G060310605M	3	MLCC 0603 10UF 6.3V X5R +-20% TDK	
C440	065G060310605M	A	MLCC 0603 10UF 6.3V X5R +-20%	
C470	065G060310605M	A	MLCC 0603 10UF 6.3V X5R +-20%	
C164	065G060312031J	Y	CAP CHIP 0603 12P 50V NP0 +/-5%	
C165	065G060312031J	Y	CAP CHIP 0603 12P 50V NP0 +/-5%	
C714	065G060318131J	Y	CAP CHIP 0603 180P 50V NP0 +/-5%	
C641	065G060322232K	A	CAP 0603 2.2NF K 50V X7R	
C640	065G060322232K	A	CAP 0603 2.2NF K 50V X7R	
C673	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C622	065G060333131J	F	CAP CHIP 0603 330PF J 50V NPO	
C618	065G060333131J	F	CAP CHIP 0603 330PF J 50V NPO	
C654	065G060333131J	Y	CAP CHIP 0603 330P 50V NP0 +/-5%	
C663	065G060333131J	Y	CAP CHIP 0603 330P 50V NP0 +/-5%	
C1116	065G060347031J	F	CAP CHIP 0603 47PF J 50V NPO	
C634	065G060347031J	F	CAP CHIP 0603 47PF J 50V NPO	
C1114	065G060347031J	F	CAP CHIP 0603 47PF J 50V NPO	
C635	065G060347031J	F	CAP CHIP 0603 47PF J 50V NPO	
C148	065G060347031J	F	CAP CHIP 0603 47PF J 50V NPO	
C630	065G060347232K	Y	CAP CHIP 0603 4N7 50V X7R +/-10%	
C437	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C451	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C631	065G060368131J	Y	CAP CHIP 0603 680PF J 50V NP0	
C702	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C411	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C4008	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C667	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C4007	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C4006	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C425	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C490	065G080510615K	3	CAP CHIP 0805 10U 16V X5R +/-10%	
C490	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C718	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C523	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C725	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C123	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C709	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C505	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C454	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C150	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C145	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C504	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C524	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C151	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C125	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C510	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C518	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C717	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	

C153	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C4009	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C143	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C150	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C504	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C524	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C151	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C125	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C143	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C523	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C153	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C518	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C510	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C717	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C718	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C4009	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C454	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C725	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C123	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C709	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C145	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C505	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C192	065G0805106A5K	T	CHIP 10UF 10V X5R 0805	
C195	065G0805106A5K	T	CHIP 10UF 10V X5R 0805	
C614	065G080522512K	3	CAP CHIP 0805 2U2 16V X7R +/-10%	
C614	065G080522512K	A	CAP 0805 2.2UF 10% 16V X7R	
C487	065G080533422K	Y	CAP CHIP 0805 330N 25V X7R +/-10%	
C439	065G0805475A2K	3	CAP 0805 4.7UF 10% 10V X7R	
C439	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +/-10%	
C669	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C670	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C669	065G120610532K	A	1206 1UF K 50V X7R	
C670	065G120610532K	A	1206 1UF K 50V X7R	
C650	065G120622432K	Y	CAP CHIP 1206 0.22UF K 50V X7R	
C659	065G120622432K	Y	CAP CHIP 1206 0.22UF K 50V X7R	
C710	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C728	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C152	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C134	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C719	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C715	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C481	067G311F1013NT		CAP S105C 100UF M 16V	
C704	067G311F2213LT X01		EC SMD 220UF 20% 16V 6.3*7.7	
C409	067G311F2213LT X01		EC SMD 220UF 20% 16V 6.3*7.7	
C665	067G311F3316RT		EC 330UF 20% 35V 10*10.5	
C666	067G311F3316RT		EC 330UF 20% 35V 10*10.5	
C457	067G311R4713CT		EC SMD 470UF 20% 16V ZV 8*10.5	
U409	070GHDCP500HDC		HDCP CODE	
FB125	071G 56A221	M	CHIP BEAD 0805 220R/2000MA	
FB507	071G 56A221	M	CHIP BEAD 0805 220R/2000MA	
FB129	071G 56A221	M	CHIP BEAD 0805 220R/2000MA	
FB506	071G 56A221	M	CHIP BEAD 0805 220R/2000MA	
FB117	071G 56A221	M	CHIP BEAD 0805 220R/2000MA	
FB111	071G 56A221	M	CHIP BEAD 0805 220R/2000MA	



FB116	071G 56A221 M	CHIP BEAD 0805 220R/2000MA	
FB505	071G 56A221 M	CHIP BEAD 0805 220R/2000MA	
FB404	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB402	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB704	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB701	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB707	071G 57B800 M	CHIP BEAD 1206 80R 25% 4A	
FB605	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB604	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB126	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB64	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB119	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB115	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB607	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB66	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB606	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB62	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB61	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB603	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB601	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB602	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB112	071G 59C600 M	CHIP BEAD 60 OHM 0603 600MA	
FB103	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB102	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB107	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB101	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB100	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB105	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB141	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB502	071G 59K300 M	CHIP BEAD 0603 30R 700MA	
FB500	071G 59K300 M	CHIP BEAD 0603 30R 700MA	
L701	073G253S 46 S	SMD CHOKE 4.7UH	
L65	073G253S112 X1	SMD CHOKE 22UH 20% 1.8A 3SMCH75-220M	
L63	073G253S112 X1	SMD CHOKE 22UH 20% 1.8A 3SMCH75-220M	
L64	073G253S112 X1	SMD CHOKE 22UH 20% 1.8A 3SMCH75-220M	
L66	073G253S112 X1	SMD CHOKE 22UH 20% 1.8A 3SMCH75-220M	
CN502	088G 34021A VA	HDMI HEADER V/T 21P BLACK H=10.5 HF	
CN503	088G 34021A VA	HDMI HEADER V/T 21P BLACK H=10.5 HF	
ZD511	093G 64 37 T	ESD TVM1G5R5M100R	
ZD421	093G 64 37 T	ESD TVM1G5R5M100R	
ZD111	093G 64 37 T	ESD TVM1G5R5M100R	
ZD423	093G 64 37 T	ESD TVM1G5R5M100R	
ZD517	093G 64 37 T	ESD TVM1G5R5M100R	
ZD123	093G 64 37 T	ESD TVM1G5R5M100R	
ZD129	093G 64 37 T	ESD TVM1G5R5M100R	
ZD514	093G 64 37 T	ESD TVM1G5R5M100R	
ZD108	093G 64 37 T	ESD TVM1G5R5M100R	
ZD426	093G 64 37 T	ESD TVM1G5R5M100R	
ZD127	093G 64 37 T	ESD TVM1G5R5M100R	
ZD424	093G 64 37 T	ESD TVM1G5R5M100R	
ZD110	093G 64 37 T	ESD TVM1G5R5M100R	
ZD516	093G 64 37 T	ESD TVM1G5R5M100R	
ZD130	093G 64 37 T	ESD TVM1G5R5M100R	
ZD115	093G 64 37 T	ESD TVM1G5R5M100R	

ZD513	093G 64 37 T	ESD TVM1G5R5M100R	
ZD114	093G 64 37 T	ESD TVM1G5R5M100R	
ZD515	093G 64 37 T	ESD TVM1G5R5M100R	
ZD124	093G 64 37 T	ESD TVM1G5R5M100R	
ZD122	093G 64 37 T	ESD TVM1G5R5M100R	
ZD422	093G 64 37 T	ESD TVM1G5R5M100R	
ZD128	093G 64 37 T	ESD TVM1G5R5M100R	
ZD109	093G 64 37 T	ESD TVM1G5R5M100R	
ZD120	093G 64 37 T	ESD TVM1G5R5M100R	
ZD518	093G 64 37 T	ESD TVM1G5R5M100R	
ZD126	093G 64 37 T	ESD TVM1G5R5M100R	
ZD512	093G 64 37 T	ESD TVM1G5R5M100R	
ZD425	093G 64 37 T	ESD TVM1G5R5M100R	
ZD113	093G 64 37 T	ESD TVM1G5R5M100R	
ZD510	093G 64 37 T	ESD TVM1G5R5M100R	
ZD112	093G 64 37 T	ESD TVM1G5R5M100R	
ZD118	093G 64 37 T	ESD TVM1G5R5M100R	
ZD117	093G 64 37 T	ESD TVM1G5R5M100R	
D100	093G 64 42 PP	BAV70 SOT-23	
D101	093G 64 42 PP	BAV70 SOT-23	
D504	093G 64 42 PP	BAV70 SOT-23	
D102	093G 64 42 PP	BAV70 SOT-23	
D503	093G 64 42 PP	BAV70 SOT-23	
X100	093G 22S941 C	CRYSTAL 7M41000001 41M 20PPM 12P	
X400	093G 22SA15 J	CRYSTAL NXH27.000AC20F-BK8-2 27M 30PPM	
ZD116	093G 39S510 T	ZENER RLZ6V8B 6.8V 500MW LL-34	
D501	093G 64S900 T	DIODE BAS316 SOD-323 PHILIPS	
CN408	311GW125F40ACH	WAFER 1.25MM 40P V/T	
U401	356G056240200C	SCALER MT5366RVNG PBGA-479	
	709T50910XS00C	COMSUMPTIVE ASSY	
	052G 2191 A	PAPER TAPE	
	052G6026 2	MESH PRINTTING_PAPER	
	055G 23520	IPA	
	055G 100610	TIN CREAM W/O PB	
E715	715G5091M01000004K	MAIN BOARD PCB	
	X12G8008 1	HEAT PAD	
	Z40G0002ALL01A	SFIS LABEL 35MM*9MM	
	Q45G7701009A0100HB	LLDPE WRAP	
	KEPFCXC9C	KEY BOARD	
CN01	033G8032 4F HR	CONNECTOR 4P 1.25	
R07	061G04021000FT	RST CHIP 100R 1/16W 1%	
R04	061G04021000FT	RST CHIP 100R 1/16W 1%	
R03	061G04022001FF	RST CHIPR 2KOHM +-1% 1/16W FENGHUA	
R06	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R02	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R01	061G0402752 JF	RST CHIP 7K5 1/16W 5% FENGHUA	
R05	061G0402752 JF	RST CHIP 7K5 1/16W 5% FENGHUA	
SW01	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW03	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW02	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW07	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW05	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW04	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW06	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	

	709T56680XS00C	COMSUMPTIVE ASSY	
E715	715G5668K01001004S	KEY BOARD PCB	
	IRPFCXC8C	IR BOARD	
CN001	033G8032 5F X	WAFER 5P 1.25MM S1315-05RVB-S03-K	
Q002	057G 419513	BC847C	
R006	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R002	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R005	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R003	061G0402222 JI	TEST ONLY RST 0402 2.2K 5% 1/16W TA-I	
C003	065G040210425K M	CAP 0402 100NF 10% 25V X5R	
C001	065G060310512K T	CAP 0603 1UF 10% 16V X7R	
LED001	081G 14 12 GP	CHIP LED GPTD1210YBC5-D	
U01	356GS927057	IR RECEIVER IRM-H938M3/TR2 38 KHZ 6V	
	709T57240XS00C	COMSUMPTIVE ASSY	
E715.	715G5724R01000004S	IR BOARD PCB	
	PLTVCL621UXE6C	POWER BOARD	
CN8901	033G380212B YH	WAFER 12P 2.0 DIP	
IC9401	056G 139 3B	PC123Y82FZOF SHARP	
IC9102	056G 139 3B	PC123Y82FZOF SHARP	
IC9302	056G 139 3B	PC123Y82FZOF SHARP	
Q8203	057G 600948	MOSFET P0420ATF 4A 200V TO-220F	
RV9901	061G 46621 P	VARISTOR 620V 10% 16*7	
C9901	063G107K474 EM	CAP X2 470NF 10% 305V	
C9904	063G107K474 EM	CAP X2 470NF 10% 305V	
FB9902	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
FB9911	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
FB9910	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
FB9901	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
L9902	073G 174106 X	LINE FILTER 13MH MIN 3LFT201110-133M	
L9901	073G 174106 X	LINE FILTER 13MH MIN 3LFT201110-133M	
L9102	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L9301	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L9103	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L9101	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L8102	073G 253203 X	CHOKE COIL 5UH 15% --	
T9301	080GL52P 54 H	X'FMR 1000UH 10% 40UH EQ30 BCK-13026-HA	
CN9901	087G 50147D HC	AC SOKET R/A 2P 12DEGREE H=12.8	
D9107	093G 60334	SCHOTTKY SR506-44 5A 60V DO-201AD	
CN9901	0Q1G 340 8140	SCREW Q1-SELF TAPING SCREW :Q X8.0	
CN9902	311GW250B13BBX	WAFER 2.5MM 13P R/A 35MM 7MM	
C9810	367G315X151PKZ000S	EC 150UF 20% 450V 18*45 3000 HR 1200MA -	
L8101	373G0253249CP0	BOOST CHOKE 33UH 10% EQ25 0.5A L020692-6	
T9101	380GL32P106N00	X'FMR 750UH 10% 18UH ER28 YUVA-2016-4	
	705TXC57330	Q9101 ASSY	
Q9101	057G 667 21	MOSFET STP10NK70ZFP 8.6A 700V TO-220FP	
	0M1G1730 8120	SCREW 3X8	
HS9101	Q90G0087 7	HEAT SINK ÆÄËÛ/OTHER	
	705TXC57331	Q8101 & D8103 ASSY	
D8103	093G 60258	DIODE FME-220B TO-220 SANKEN	
	0M1G1730 8120	SCREW 3X8	
Q8101	357G0600980	MOSFET AOTF454L 13A 150V 41W TO-220F	
HS8101	Q90T0237 1	HEAT SINK	
	705TXC93969	BD9901 ASSY	
HS9901	090G6064 1	HEAT SINK	

BD9901	093G 50460925	BRIDGE TS6B06G-01 6A 800V KBJ	
	0M1G1730 8120	SCREW 3X8	
	705TXC93970	D9104 & D9105 ASSY	
HS9102	090G6064 1	HEAT SINK	
D9105	093G 52 57	RECTIFIER FMXA-2202S 20A 200V TO-220F	
D9104	093G 52909	RECTIFIER SFF1006G 10A 400V ITO-220AB	
D9104	093G 220 24	DIODE FMX-23S SANKEN	
	0M1G1730 8120	SCREW 3X8	
	705TXC93971	D9106 & D9305 ASSY	
HS9103	090G6064 1	HEAT SINK	
D9106	093G 60329	DIODE FMEN-220A 20A/100V TO-220	
D9305	093G 60987	SCHOTTKY FMEN-2308 30A 80V TO-220F	
	0M1G1730 8120	SCREW 3X8	
	705TXCA4909	PREFORM ASS'Y	
IC9301	056G 379121	IC STR- A6069H DIP-8	
NR9901	061G 58309MEW	NTCR 3R 20% 3.6W SCK15037MMY502	
	705TXC84040	F9901 ASSY	
EF9901	084G 34 10	FUSE CLIP	
EF9901	084G 34 14	FUSE -- -- --	
F9901	084G 41 3 C	FUSE 3.15A 250V, TIME LAG FUSE	
	709T56540XM00C	COMSUMPTIVE ASSY	
	051G 200 1	OIL FOR DISAPPEAR	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q49G 51100	CLEANER	
	Q55G 100620500	TIN STICK(SN-0.5AG)	
IC8201	056G 158501	IC AS431AN-E1 SOT23	
IC9101	056G 379175	IC LD7523GS SOP-8	
IC8101	056G 700 40	LED DRIVER LD7400GS SOP-8	
Q9402	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q9401	057G 419912 T	TRANSISTOR 2SD1624T-TD-E PCP	
Q8302	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q8201	057G 760 4A	DTA144WN3/S SOT-23	
Q8202	057G 760 5A	DTC 144WN3/S SOT-23	
Q9601	057G 769900	SMALLTRAN BCR1002N3 0.2A 50V SOT23	
Q8301	057G 769900	SMALLTRAN BCR1002N3 0.2A 50V SOT23	
R8302	061G0805000 JI	RST 0805 MAX0.05R 5% 1/8W TA-I	
R9602	061G08051001FI	RST CHIPR 1KOHM +-1% 1/8W TA-I	
R8303	061G08051001FI	RST CHIPR 1KOHM +-1% 1/8W TA-I	
R9601	061G08051001FI	RST CHIPR 1KOHM +-1% 1/8W TA-I	
R9124	061G08051001FT	RST CHIP 1K 1/8W 1%	
R8304	061G08051002FI	RST 0805 10K 1% 1/8W	
R9401	061G08051002FI	RST 0805 10K 1% 1/8W	
R9130	061G08051002FI	RST 0805 10K 1% 1/8W	
R8212	061G08051002FI	RST 0805 10K 1% 1/8W	
R9404	061G08051002FI	RST 0805 10K 1% 1/8W	
R8106	061G08051002FI	RST 0805 10K 1% 1/8W	
R8207	061G08051002FI	RST 0805 10K 1% 1/8W	
R9111	061G08051002FI	RST 0805 10K 1% 1/8W	
R9403	061G08051002FI	RST 0805 10K 1% 1/8W	
R8209	061G08051003FI	RST 0805 100K 1% 1/8W	
R8211	061G08051003FI	RST 0805 100K 1% 1/8W	
R8210	061G08051003FI	RST 0805 100K 1% 1/8W	
R9107	061G08052001FT	RST CHIP 2K 1/8W 1%	
R9125	061G08052202FI	RST 0805 22K 1% 1/8W	

R9108	061G08052209FT	RST 0805 22R 1% 1/8W	
R9129	061G08052261FY	RST 0805 2.26K 1% 1/8W RC0805FR-07 2K26L	
R9127	061G08052402FI	RST CHIPR 24 KOHM +-1% 1/8W	
R8101	061G0805303 JI	RST CHIPR 30 KOHM +-5% 1/8W	
R8305	061G0805304 JI	RST CHIPR 300K OHM +-5% 1/8W	
R8102	061G0805304 JI	RST CHIPR 300K OHM +-5% 1/8W	
R9109	061G0805330 JF	RST CHIPR 33 OHM +-5% 1/8W FENGHUA	
R8105	061G0805330 JI	RST CHIPR 33 OHM +-5% 1/8W 0805	
R9316	061G08053301FI	RST 0805 3.3K 1% 1/8W	
R9317	061G08053301FI	RST 0805 3.3K 1% 1/8W	
R9126	061G08053301FT	RST CHIP 3K3 1/8W 1%	
R9311	061G0805475 JT	RST CHIP 4.7M 5% 1/8W	
R9318	061G08055601FI	RST CHIPR 5.6 KOHM +-1% 1/8W 0805	
R9128	061G08055602FI	RST CHIPR 56 KOHM +-1% 1/8W 0805	
R9319	061G08056201FT	RST CHIPR 6.2KOHM +-1% 1/8W TZAI YUAN	
R9309	061G08056203FT	RST CHIP 620K 1/8W 1%	
JR803	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR903	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR802	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR901	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR902	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR906	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R9103	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR905	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R8103	061G12061002FI	RST 1206 10K 1% 1/4W	
R9305	061G12061003FT	RST CHIP 100K 1/4W 1%	
R9303	061G12061003FT	RST CHIP 100K 1/4W 1%	
R9302	061G12061003FT	RST CHIP 100K 1/4W 1%	
R9304	061G12061003FT	RST CHIP 100K 1/4W 1%	
R9113	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9119	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9118	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9114	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9313	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9314	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9133	061G1206124 JT	RST CHIP 120K 5% 1/4W	
R9121	061G12061501FT	RST 1206 1.5K 1% 1/4W	
R9122	061G12061501FT	RST 1206 1.5K 1% 1/4W	
R9123	061G12061501FT	RST 1206 1.5K 1% 1/4W	
R9308	061G12061504FT	RST CHIP 1M5 1/4W 1%	
R9306	061G12061504FT	RST CHIP 1M5 1/4W 1%	
R9307	061G12061504FT	RST CHIP 1M5 1/4W 1%	
R8203	061G12062009FI	RST 1206 20R 1% 1/4W TA-I	
R8205	061G12062009FI	RST 1206 20R 1% 1/4W TA-I	
R8201	061G12062009FI	RST 1206 20R 1% 1/4W TA-I	
R8213	061G12062009FI	RST 1206 20R 1% 1/4W TA-I	
R8202	061G12062009FI	RST 1206 20R 1% 1/4W TA-I	
R8204	061G12062009FI	RST 1206 20R 1% 1/4W TA-I	
R9106	061G1206203 JI	RST 20K OHM 5% 1/4W TA-I	
R9132	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9131	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R8306	061G1206304 JI	RST 1206 300K 5% 1/4W	
R8104	061G1206330 JI	RST 1206 33R 5% 1/4W	
R9402	061G12063300FT	RST 1206 330R 1% 1/4W	

R9315	061G12064700FI	RST 1206 470R 1% 1/4W TA-I	
R9110	061G12064700FI	RST 1206 470R 1% 1/4W TA-I	
R8109	061G12064700FI	RST 1206 470R 1% 1/4W TA-I	
R9312	061G1206479 JT	RST 1206 4.7R 5% 1/4W	
R9902	061G12065103FT	RST CHIPR 510 KOHM +-1% 1/4W TZAI YUAN	
R8206	061G1206512 JI	RST 5.1K OHM 5% 1/4W TA-I	
R9903	061G1206514 JF	RST CHIPR 510KOHM +-5% 1/4W FENGHUA	
R9901	061G1206514 JF	RST CHIPR 510KOHM +-5% 1/4W FENGHUA	
R9115	061G1206562 JT	RST 1206 5.6K 5% 1/4W TZAI YUAN	
R9116	061G1206562 JT	RST 1206 5.6K 5% 1/4W TZAI YUAN	
R9117	061G1206562 JT	RST 1206 5.6K 5% 1/4W TZAI YUAN	
R8208	061G12067502FT	RST CHIPR 75K 1/4W +/-1% TZAI YUAN	
R8214	061G12067502FT	RST CHIPR 75K 1/4W +/-1% TZAI YUAN	
R8301	061G12068202FT	RST CHIPR 82KOHM +-1% 1/4W TZAI YUAN	
C8301	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C8106	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C9105	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9303	065G080510332K A	CAP CHIP 0805 10NF K 50V X7R	
C9106	065G080510332K F	CAP 0805 10NF K 50V X7R	
C9117	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C9123	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C9112	065G080510432K F	CAP CHIP 0805 0.1UF K 50V X7R	
C9103	065G080510432K T	0.1UF K 50V X7R TAIYO YUDEN	
C9304	065G080510432K T	0.1UF K 50V X7R TAIYO YUDEN	
C9311	065G080510432K T	0.1UF K 50V X7R TAIYO YUDEN	
C9401	065G080510432K T	0.1UF K 50V X7R TAIYO YUDEN	
C9104	065G080510432K T	0.1UF K 50V X7R TAIYO YUDEN	
C8102	065G080510432K T	0.1UF K 50V X7R TAIYO YUDEN	
C8104	065G080510432K T	0.1UF K 50V X7R TAIYO YUDEN	
C9601	065G080510532K A	CAP 0805 1UF 10% 50V X7R	
C8302	065G080510532K M	CAP 0805 1UF 10% 50V X7R	
C9312	065G080522432K T	CAP 0805 220NF K 50V X7R	
C8105	065G080547131J A	CAP 0805 470PF 5% 50V NP0	
C9302	065G080547432K T	CAP CHIP 0805 0.47UF K 50V X7R	
C9118	065G080547432K T	CAP CHIP 0805 0.47UF K 50V X7R	
D9602	093G 64 42SEM	SWITCHING BAV70 215MA 75V SOT-23	
D8101	393G060S93400T00HF	HF SS0520_R1_00001 0.5A 20V SOD-123	
D9102	393G060S93400T00HF	HF SS0520_R1_00001 0.5A 20V SOD-123	
	709T56540XS00C	COMSUMPTIVE ASSY	
	052G 2191 A	PAPER TAPE	
CN9901	006G 31500	EYELET	
IC9103	056G 158 10 T	DC/DC AS431AZTR-E1 150MA 40V TO-92	
IC9303	056G 158 10 T	DC/DC AS431AZTR-E1 150MA 40V TO-92	
R9301	061G 30310852T SY	RST FUSE 0.1R 5% 1W	
R8107	061G152M10852T SY	RST MOF 0R1 5% 2W	
R9101	061G152M10852T SY	RST MOF 0R1 5% 2W	
R9310	061G152M12952T SY	RST MOF 1R2 5% 2W	
R9112	061G152M33852T SY	RST MOF 0R33 5% 2W	
R9102	061G152M82352T SY	RST MOFR 82KOHM +-5% 2WS FUTABA	
C9121	065G 1K1019ST	CAP CER 100PF 10% 1KV R	
C9114	065G 1K10293T	CAP CER 1NF 10% 1KV R	
C9301	065G 1K1029ST	CAP CER 1NF 10% 1KV R	
C9101	065G 1K22293S	CAP CER 2.2NF 10% 1KV R TAPING	
C9307	065G 1K4719ST	CAP CER 470PF 10% 1KV R	

C9108	065G 1K4719ST	CAP CER 470PF 10% 1KV R	
C9113	065G 1K4719ST	CAP CER 470PF 10% 1KV R	
C9910	065G306K2212SR	CAP Y1 220PF 10% 250V Y5P	
C9906	065G306K47123R	CAP Y1 470PF 10% 250V Y5P	
C9902	065G306K4712SR	CAP Y1 470PF 10% 250V Y5P	
C9912	065G306K4712SR	CAP Y1 470PF 10% 250V Y5P	
C9903	065G306K4712SR	CAP Y1 470PF 10% 250V Y5P	
C9402	067G 3151007KB A	EC 10UF 20% 50V 6.3*7 3000 HR	
C9305	067G 3151007KB A	EC 10UF 20% 50V 6.3*7 3000 HR	
C9102	067G 3151007KB A	EC 10UF 20% 50V 6.3*7 3000 HR	
C8101	067G 3151007KB A	EC 10UF 20% 50V 6.3*7 3000 HR	
C9111	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 HR	
C9122	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 HR	
C8109	067G 5154709KT	EC 47UF 20% 100V 10*12	
C8108	067G 5154709KT	EC 47UF 20% 100V 10*12	
C8107	067G 5154709KT	EC 47UF 20% 100V 10*12	
C9308	067G204S3313KT	CAP CS 330UF 20% 16V 10*7 2000 HR	
C9306	067G215D1017KT	EC CAP 100UF 50V 8*12MM	
C9115	067G215H1024KT	EC 1000UF 20% 25V 10*20	
C9310	067G215P2714KT	EC 270UF 20% 25V 10*9	
C9309	067G215P4714KT	EC 470UF 20% 25V 10*16	
FB9903	071G 55 9 T	BEAD 3.5*0.8*6.0MM 110R HF	
FB9906	071G 55 9 T	BEAD 3.5*0.8*6.0MM 110R HF	
ZD9602	093G 3957752T	GDZJ6.2B	
ZD9301	093G 3995652T	DIODE GDZJ30B DO-35	
ZD9603	093G 3995652T	DIODE GDZJ30B DO-35	
ZD8301	093G 3995652T	DIODE GDZJ30B DO-35	
ZD9601	093G 3996052T	DIODE GDZJ20B DO-35	
D9304	093G 6451652T	1N4148	
D9601	093G 6451652T	1N4148	
ZD9401	093G 39G 8	ZENER GDZJ16B 16 0.5 DO-35	
ZD9101	093G 39G 8	ZENER GDZJ16B 16 0.5 DO-35	
D9101	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
D9302	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
D9303	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
D9301	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
J804	095G 90 23	JUMP WIRE - -	
J907	095G 90 23	JUMP WIRE - -	
J929	095G 90 23	JUMP WIRE - -	
J906	095G 90 23	JUMP WIRE - -	
J922	095G 90 23	JUMP WIRE - -	
J913	095G 90 23	JUMP WIRE - -	
J912	095G 90 23	JUMP WIRE - -	
J927	095G 90 23	JUMP WIRE - -	
J930	095G 90 23	JUMP WIRE - -	
J923	095G 90 23	JUMP WIRE - -	
J903	095G 90 23	JUMP WIRE - -	
J928	095G 90 23	JUMP WIRE - -	
J911	095G 90 23	JUMP WIRE - -	
J919	095G 90 23	JUMP WIRE - -	
J902	095G 90 23	JUMP WIRE - -	
J802	095G 90 23	JUMP WIRE - -	
J926	095G 90 23	JUMP WIRE - -	
J805	095G 90 23	JUMP WIRE - -	

J803	095G 90 23	JUMP WIRE --	
J917	095G 90 23	JUMP WIRE --	
J910	095G 90 23	JUMP WIRE --	
J901	095G 90 23	JUMP WIRE --	
J918	095G 90 23	JUMP WIRE --	
J905	095G 90 23	JUMP WIRE --	
J920	095G 90 23	JUMP WIRE --	
FB9908	095G 90 23	JUMP WIRE --	
FB9907	095G 90 23	JUMP WIRE --	
J801	095G 90 23	JUMP WIRE --	
J925	095G 90 23	JUMP WIRE --	
J921	095G 90 23	JUMP WIRE --	
J807	095G 90 23	JUMP WIRE --	
J909	095G 90 23	JUMP WIRE --	
C9119	367G415X3317KT	EC 330UF 20% 50V 12.5*12	
C9107	367G415X3317KT	EC 330UF 20% 50V 12.5*12	
C9120	367G415X3317KT	EC 330UF 20% 50V 12.5*12	
C9116	367G415X6814KT	EC 680UF 20% 25V 12.5*12	
C9110	367G515C102GKT	EC 1000UF 20% 35V 12.5*20 6000HRS	
C9109	367G515C102GKT	EC 1000UF 20% 35V 12.5*20 6000HRS	
	709T56540XA00C	COMSUMPTIVE ASSY	
E715	715G5654P01001002M	POWER BOARD PCB	2nd source
E715	715G5654P01001002S	POWER BOARD PCB	
	Z40G0002ALL01A	SFIS LABEL 35MM*9MM	
	705TXCBCPD7	705 ASS'Y FOR BRAZIL PACKING	
	045G 77500	BARCODE RIBBON	
	045G 77501	BAR CODE RIBBON X300X75	
	050G 600 1 W	WHITE STRAP (1G004991)	
	052G 1185	MIDDLE TAPE (Y1200141)	
	052G 1186	SMALL TAPE	
	052G 2191 A	PAPER TAPE	
ECN601	095G8013 4XX06	HARNESS 4P-B&R+B&W 680/380MM	
ECN701	095G801313WX14	HARNESS 13P-13P 320MM	
ECN701	095G801313XX14	HARNESS 13P-13P 320MM	2nd source
	098GRABD3NEACR	REMOTE AOC RC2444204/01	
	0M1G1030 8 47 CR3	SCREW	
	0M1G1030 8 47 CR3	SCREW	
	0M1G1030 8 47 CR3	SCREW	
	0M1G1730 8120	SCREW 3X8	
	0M1G1730 8120	SCREW 3X8	
	0M1G1730 8120	SCREW 3X8	
	0M1G1740 10225 CR3	SCREW M1-MACHINE SCREW X10.0	
	0M1G1740 10225 CR3	SCREW M1-MACHINE SCREW X10.0	
	0Q1G 930 8 47 CR3	SCREW	
	0Q1G 930 8 47 CR3	SCREW	
	0Q1G 940 8 47 CR3	SCREW 4X8	
	0Q1G 940 12 47 CR3	SCREW 4X12	
	0Q1G1030 6120	SCREW 3X6	
SP01	378G0110567YAP	16 OHM 11W 132X34 0 NO	
E08901	389G224A15N0IS	AC POWER CORD 1500MM	2nd source
ECN407	395G801413MY32	HARNESS 13P-5P+4P 400/550MM	
ECN408	395G801840LY15	LVDS CABLE 30P-40P 550MM	
ECN408	395G801840MY15	LVDS CABLE 30P-40P 550MM	2nd source
	705TXCCK012	SCREW ASS'Y	



	0M1G1740 16225 CR3	SCREW M1-MACHINE SCREW X16.0	
	Q45G 76 28NV2 R	PE BAG FOR BASE SCREW SZ02742	
	X40G0001624 2A	LABEL FOR SCREW PE BAG	
E750	750TBV315TAT38N000	LCD TPT315B5-TAT01 C1C XM TPV	2nd source
	P33T0408ADT01L0100	KEY	
	P34T12010GMY2K01BA	REAR_COVER	
	P34T1202ADT01L0100	DECO_BEZEL	
	P34T1203ADT01L0100	BASE	
	P34T1204ADT01L0100	STAND	
	P34T12050GM01K0100	COVER_STAND	
	Q02G7060001001	BOLT	
M00201	Q02G706100200100HX	BOLT	
M00201	Q02G706100200100XL	BOLT	
	Q11G701027000L	PCB-SUPPORT	
	Q12G6300 25 3	FOOT PAD	
	Q16G0001 20 1	EVA WASHER	
	Q16G0001 20 8	EVA	
	Q36T 600 37 26 GP	NON-WOVEN FABRIC	
	Q40G 581689 4B	SN LABEL(58X35MM)	
	Q40T0001001 1A	SN LABEL	
	Q41G7800615B92	WARRANTY CARD	
	Q45G 77 5	PE PACKING	
	Q45G 88607 56 CKD	PE BAG	
	Q45G 88607 57 CKD	PE BAG	
	Q45G 99606 24 ESD	INSULATING PE BAG	
	Q45G 99606 25 ESD	INSULATING PE BAG	
	Q45G2010M0201A	P.E. BAG (INSTR. BOOK)	
	Q45G88010TV03500HW	PROTECT BAG	
	Q45G99010TV03900WN	PROTECT BAG	
	Q50G 500 TV005	CABLE TIE	
	Q52G1501150523 W	INSULATING PLATE	
	Q52G18010TV08200ZA	INSULATING SHEET	
	X15T8412101CKD00Z1	BKT_STAND	
	X15T8413101CKD00Z1	BKT_STAND	
	X15T8481101CKDGMBL	BKT_IO	
M03502	X35T8022001J1C01TS	DECO_BEZEL	
M03502	X35T8022001J1C01XD	DECO_BEZEL	
	X40G032061543A	RATING LABEL --LE32D0330/20	
	X40G2012032X52	SIDE LABEL	
	X40G2012032X53	IO LABEL	
	X41G32MV61526A	MANUAL LE32D0330/20 LE39D0330/20 BR	
	X41G78SV61514A	QSG LE32D0330/20 LE39D0330/20	
M04401-01	X44GJA661010FS	CUSHION-TL	
M04401-02	X44GJA661010SY	CUSHION-TL	
M04402-01	X44GJA662010FS	CUSHION-TR	
M04402-02	X44GJA662010SY	CUSHION-TR	
M04403-01	X44GJA663010FS	CUSHION-BL	
M04403-02	X44GJA663010SY	CUSHION-BL	
M04404-01	X44GJA664010FS	CUSHION-BR	
M04404-02	X44GJA664010SY	CUSHION-BR	
	X44GJA6662401A	DIE CUT CARTON	
	052G 1185	MIDDLE TAPE (Y1200141)	

**LE39D0330**

Location	Part No.	Description	Remark
	705TXCBCPD8	705 ASS'Y FOR BRAZIL PACKING	
	045G 77500	BARCODE RIBBON	
	045G 77501	BAR CODE RIBBON X300X75	
	050G 600 1 W	WHITE STRAP (1G004991)	
	052G 1185	MIDDLE TAPE (Y1200141)	
	052G 1186	SMALL TAPE	
	052G 2191 A	PAPER TAPE	
ECN601	095G8013 4XX06	HARNESS 4P-B&R+B&W 680/380MM	
ECN701	095G801313RX14	HARNESS 13P-13P 320MM	
ECN701	095G801313XX14	HARNESS 13P-13P 320MM	2nd source
	098GRABD3NEACR	REMOTE AOC RC2444204/01	
	0M1G 940 6125	SCREW M1-MACHINE SCREW X6.0	
	0M1G1030 8 47 CR3	SCREW	
	0M1G1030 8 47 CR3	SCREW	
	0M1G1730 8120	SCREW 3X8	
	0M1G1740 10225 CR3	SCREW M1-MACHINE SCREW X10.0	
	0Q1G 130 6120 XL	SCREW 3X6	
	0Q1G 330 6 47 CR3	SCREW 3X6	
	0Q1G 330 8 47 CR3	SCREW 3X8	
	0Q1G 940 10 47 CR3	SCREW 4X10	
	0Q1G1030 6120	SCREW 3X6	
SP01	378G0110567YAP	16 OHM 11W 132X34 0 NO	
E08901	389G224A15N0IS	AC POWER CORD 1500MM	2nd source
ECN407	395G801413MY33	HARNESS 13P-5P+4P 450/600	
ECN408	395G801851LY97	LVDS CABLE 51P-40P 550MM	
	705TXCCK013	SCREW ASS'Y	
	0M1G1740 10225 CR3	SCREW M1-MACHINE SCREW X10.0	
	Q45G 76 28NV2 R	PE BAG FOR BASE SCREW SZ02742	
	X40G0001624 2A	LABEL FOR SCREW PE BAG	
E750	750TBV390J1158N000	LCD TPT390J1-L01 C1E XM TPV	2nd source
	P33T0408ADT01L0100	KEY	
	P34T1188ADT01L0100	DECO_BEZEL	
	P34T11890GMZ2K01BA	REAR_COVER	
	P34T11900GM01K0100	COVER_STAND	
	P34T1191ADT01L0100	BASE	
	P34T1192ADT01L0100	STAND	
	Q02G7060001001	BOLT	
	Q02G706100200100XL	BOLT	
	Q12G6300 25 3	FOOT PAD	
	Q36T 600 37 26 GP	NON-WOVEN FABRIC	
	Q40G 581689 4B	SN LABEL(58X35MM)	
	Q40T0001001 1A	SN LABEL	
	Q41G7800615B92	WARRANTY CARD	
	Q45G 77 5	PE PACKING	
	Q45G2010M0201A	P.E. BAG (INSTR. BOOK)	
	Q45G88010TV03500HW	PROTECT BAG	
	Q45G99010TV04100WN	PROTECT BAG	
	Q50G 500 TV005	CABLE TIE	
	Q52G1501 TV 7 W	INSULATING SHEET	
	Q52G18010TV08200ZA	INSULATING SHEET	
	X15T8417101CKD00Z1	BKT_STAND	
	X15T8418101CKD00Z1	BKT_HINGE	

	X15T8419101CKD00AJ	BKT_BASE	
	X15T8481101CKDGMBL	BKT_IO	
	X35T8023001B1C01XD	DECO_BEZEL	
	X40G039061502A	RATING LABEL --LE39D0330/20	
	X40G2012032X5300ZA	IO LABEL	
	X40G2012032X6600ZA	IO LABEL	
	X41G32MV61526A	MANUAL LE32D0330/20 LE39D0330/20 BR	
	X41G78SV61514A	QSG LE32D0330/20 LE39D0330/20	
M04401-01	X44GTA071010FS	CUSHION-TL	
M04401-02	X44GTA071010SY	CUSHION-TL	
M04402-01	X44GTA072010FS	CUSHION-TR	
M04402-02	X44GTA072010SY	CUSHION-TR	
M04403-01	X44GTA073010FS	CUSHION-BL	
M04403-02	X44GTA073010SY	CUSHION-BL	
M04404-01	X44GTA074010FS	CUSHION-BR	
M04404-02	X44GTA074010SY	CUSHION-BR	
	X44GTA0762401A	DIE CUT CARTON	
	052G 1185	MIDDLE TAPE (Y1200141)	
	705TXCBCAD8	705 ASS'Y FOR BRAZIL PCBA	
	040G 457624 1B	LABEL-CPU	
	052G 1185	MIDDLE TAPE (Y1200141)	
	756TXCCB02S2970003	MAIN BOARD-CBPFC4FSXBC	
U409	056G113353A	IC M24C32-WMN6T SO-8 ST	
U407	056G1133913	EEPROM M24C02-WDW6P 2KB TSSOP8	
U405	056G2233 43	FLASH H27U2G8F2CTR-BC 2GB TSOP-48	
SMTF-U405	100TAKVT005S3X	MCU ASSY-056G2233 43	
SMTF-U409	100TAKVT006S3X	MCU ASSY-056G113353A	
SMTF-U407	100TAKVTV03S1D	MCU ASSY-056G1133913	
X5	009G6005 1	GND TERMINAL	
X6	009G6005 1	GND TERMINAL	
CN410	033G3802 3	WAFER 2.0MM 3P	
CN407	033G380213B YH	WAFER 2.0MM 13P	
CN111	088G 78F151XCL	RCA JACK V/T 11P G/BL/R/W/R 1*5 H=8.6	
CN128	088G 78G132AYG	RCA JACK R/A 7P Y/W/R 1*3 H=10.5	
CN102	088G302F3G1VYG	PHONE JACK V/T 3P GREEN H=8.4	
CN602	088G302G7B1ACL	PHONE JACK R/A 7P BLACK H=10.5	
CN602	088G302G7B1AQS	PHONE JACK R/A 7P BLACK H=10.5MM	
CN103	088G352F6B2ACL	USB CONN R/A 6P BLACK 8.4MM	
CN101	088G353FFF1XCL	D-SUB CONN SCREWED V/T 15P BLUE H=8.6	
CN601	311GW250B04DBX	WAFER 2.5MM 4P	
CN701	311GW250B13BBX	WAFER 2.5MM 13P R/A 35MM 7MM	
TU101	394GNTSC0MN04Y	TUNER BRAZIL SUT-RB211TV	
	709T50910XM00C	COMSUMPTIVE ASSY	
	055G 23520	IPA	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q55G 100620500	TIN STICK(SN-0.5AG)	
	P12G 65011	HEAT PAD	
	P85T0171101CKD	SHIELD-IC	
	P90T0066201	HEAT SINK	
U401	056G 562402	SCALER MT5366RVNG PBGA-479	
U411	056G 563114	LDO G1117-33T63UF 1A 3.3V SOT-223	
U701	056G 563121	LDO G1084-33TU3UF 5A 3.3V TO-263T	
U502	056G 563126	LDO G1117T63UF 1A ADJ SOT-223	
U113	056G 563126	LDO G1117T63UF 1A ADJ SOT-223	

U705	056G 563146	LDO G912T63U 1A 1.2V SOT-223	
U415	056G 563227	IC LDO G1084TU3UF 5A/ADJUST TO263T	
U703	056G 563344	DC/DC AT1529F11U 3.2A SOP-8	
U702	056G 563380	LDO TJ3940S-3.3 1A 3.3V SOT223	
U406	056G 575 31	DEMULATOR CXD2828ER-T4 VQFN-48	
U112	056G 581 9	IC G5250K1T1U SOT23-5	
U602	056G 593 39	IC STA339BWTR POWERSSO36	
U403	056G 615145	DRAM H5TQ1G63DFR-H9C 1GB BGA-96	
U402	056G 615145	DRAM H5TQ1G63DFR-H9C 1GB BGA-96	
U606	056G 616916	IC MAX9728AETC+ TQFN-EP-12	
U501	056G 634 21	IC SII9185ACTU TQFP-80	
U408	056G 643 46	IC RESET AZ809ANSTR-E1 SOT-23 2.93V	
U110	056G 7SB157 F	IC NC7SB3157P6X MAA06A SC-70 FAIRCHIL	
U111	056G 7SB157 F	IC NC7SB3157P6X MAA06A SC-70 FAIRCHIL	
U409	056G113353A	IC M24C32-WMN6T SO-8 ST	
U407	056G1133913	EEPROM M24C02-WDW6P 2KB TSSOP8	
U405	056G2233 43	FLASH H27U2G8F2CTR-BC 2GB TSOP-48	
U607	056G4LVCG08 PP	IC 74LVC1G08GW TSSOP-5	
U508	056G74LS 10	LOGIC SN74LVC1G125DBVR SOT-23	
Q610	057G 417 6	PMBS3906/PHILIPS-SMT(06)	
Q609	057G 417511	MMBT3904	
Q705	057G 417511	MMBT3904	
Q613	057G 417511	MMBT3904	
Q605	057G 417511	MMBT3904	
Q704	057G 417511	MMBT3904	
Q607	057G 417511	MMBT3904	
Q608	057G 417511	MMBT3904	
Q606	057G 417511	MMBT3904	
Q612	057G 417907 T	TRA PMBT3906 PNP -200MA/-40V SOT-23	
Q103	057G 419513	BC847C	
Q402	057G 419513	BC847C	
Q109	057G 419513	BC847C	
Q703	057G 419513	BC847C	
Q400	057G 763941	MOSFET AON4421 DFN	
Q702	057G 763941	MOSFET AON4421 DFN	
RP402	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP401	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP406	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP405	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP409	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP407	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP411	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP408	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP410	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP403	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP404	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
RP400	061G 1261018JF	RST CHIP AR 8P4R 100 OHM +-5% 1/16W	
R436	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R633	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R640	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R159	061G0402000 JF	RST CHIPR MAX0R05 1/16W FENGHUA	
R1120	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1117	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1154	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	

R181	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4130	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R418	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1153	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R503	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R4129	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R1116	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R528	061G0402000 JT	RST CHIPR MAX0R05 1/16W TZAI YUAN	
R403	061G04021001FY	RST CHIP 1K 1/16W 1%	
R419	061G04021001FY	RST CHIP 1K 1/16W 1%	
R414	061G04021001FY	RST CHIP 1K 1/16W 1%	
R411	061G04021001FY	RST CHIP 1K 1/16W 1%	
R413	061G04021001FY	RST CHIP 1K 1/16W 1%	
R410	061G04021001FY	RST CHIP 1K 1/16W 1%	
R417	061G04021001FY	RST CHIP 1K 1/16W 1%	
R412	061G04021001FY	RST CHIP 1K 1/16W 1%	
R415	061G04021001FY	RST CHIP 1K 1/16W 1%	
R402	061G04021001FY	RST CHIP 1K 1/16W 1%	
R1155	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R164	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R632	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R4107	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R160	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R540	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R514	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R515	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R457	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R353	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R161	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R4105	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R1156	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R4106	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R516	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R454	061G04021002FI	TEST ONLY RST 0402 10K 1% 1/16W TA-I	
R173	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R1148	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R643	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R407	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R493	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R408	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R641	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R137	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R478	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R406	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R1149	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R175	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R642	061G0402101 JT	RST CHIP 100R 1/16W 5% TZAI YUAN	
R651	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R512	061G0402102 JT	RST CHIP 1K 1/16W 5% TZAI YUAN	
R648	061G0402103 JI	TEST ONLY RST 0402 10K 5% 1/16W TA-I	
R544	061G0402104 JY	RST CHIPR 100KOHM +-5% 1/16W YAGEO	
R4104	061G04021301FI	RST 0402 1.3K 1% 1/16W TA-I	
R182	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R127	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	

R491	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R490	061G04022209FY	RST CHIPR 0402 22 OHM +-1% 1/16W	
R170	061G0402222 JF	RST CHIPR 2.2KOHM +-5% 1/16W FENGHUA	
R634	061G0402222 JT	RST CHIP 2K2 1/16W 5% TZAI YUAN	
R1161	061G0402223 JF	RST CHIPR 22KOHM 5% 1/16W FENGHUA	
R1173	061G0402223 JF	RST CHIPR 22KOHM 5% 1/16W FENGHUA	
R400	061G0402241 JT	RST CHIPR 240 OHM +-5% 1/16W TZAI YUAN	
R401	061G0402241 JT	RST CHIPR 240 OHM +-5% 1/16W TZAI YUAN	
R176	061G0402303 JI	RST 0402 30K 5% 1/16W	
R177	061G0402303 JI	RST 0402 30K 5% 1/16W	
R168	061G0402330 JT	RST CHIP 33R 1/16W 5% TZAI YUAN	
R167	061G0402330 JT	RST CHIP 33R 1/16W 5% TZAI YUAN	
R1158	061G0402332 JY	RST CHIPR 3.3KOHM 5% 1/16W YAGEO	
R1157	061G0402332 JY	RST CHIPR 3.3KOHM 5% 1/16W YAGEO	
R1166	061G0402470 JF	RST CHIPR 47 OHM 5% 1/16W FENGHUA	
R1165	061G0402470 JF	RST CHIPR 47 OHM 5% 1/16W FENGHUA	
R1163	061G0402470 JF	RST CHIPR 47 OHM 5% 1/16W FENGHUA	
R1164	061G0402470 JF	RST CHIPR 47 OHM 5% 1/16W FENGHUA	
R422	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R445	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R434	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R433	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R448	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R1174	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R449	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R444	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R1162	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R432	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R424	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R423	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R420	061G0402472 JF	RST CHIPR 4.7KOHM +-5% 1/16W FENGHUA	
R118	061G0402472 JT	RST CHIP 4K7 1/16W 5% TZAI YUAN	
R511	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R622	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R510	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R508	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R621	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R509	061G0402473 JT	RST CHIP 47K 1/16W 5% TZAI YUAN	
R497	061G0402512 JI	RST 0402 5.1K 5% 1/16W	
R474	061G0402561 JI	RST 0402 560R 5% 1/16W	
R158	061G0402680 JF	RST 0402 68R 5% 1/16W	
R133	061G0402680 JF	RST 0402 68R 5% 1/16W	
R122	061G0402680 JF	RST 0402 68R 5% 1/16W	
R150	061G0402680 JF	RST 0402 68R 5% 1/16W	
R156	061G0402680 JF	RST 0402 68R 5% 1/16W	
R141	061G0402680 JF	RST 0402 68R 5% 1/16W	
R166	061G0402680 JF	RST 0402 68R 5% 1/16W	
R4020	061G0402750 JY	RST CHIPR 75OHM +-5% 1/16W YAGEO	
R523	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R530	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R468	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R135	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R499	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4116	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	

R465	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R461	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4119	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R136	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4121	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R1147	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R519	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R498	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R469	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R475	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R467	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4115	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4122	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R471	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R460	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4120	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R473	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R556	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4124	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R470	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R462	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4125	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R496	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R560	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R529	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R4112	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R472	061G0603000 JY	RST CHIPR MAX0R05 1/10W YAGEO	
R709	061G0603100 JY	RST CHIPR 100HM 1/10W YAGEO	
R179	061G06031000FT	RST CHIP 100R 1/10W 1%	
R663	061G06031001FT	RST CHIP 1K 1/10W 1%	
R664	061G06031001FT	RST CHIP 1K 1/10W 1%	
R665	061G06031001FT	RST CHIP 1K 1/10W 1%	
R713	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R728	061G0603101 JT	RST CHIP 100R 1/10W 5% TZAI YUAN	
R705	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R442	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R715	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R120	061G0603102 JF	RST CHIPR 1K OHM +-5% 1/10W FENGHUA	
R724	061G0603102 JY	RST CHIPR 1KOHM +-5% 1/10W YAGEO	
R548	061G0603103 JF	RST CHIPR 10K OHM +-5% 1/10W FENGHUA	
R735	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R726	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R178	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R624	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R659	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R668	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R438	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R119	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R426	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R669	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R121	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R439	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R440	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	
R662	061G0603103 JY	RST CHIPR 10KOHM ±5% 1/10W YAGEO	

R111	061G0603103 JY	RST CHIPR 10KOHM £«-5£¥ 1/10W YAGEO	
R451	061G0603103 JY	RST CHIPR 10KOHM £«-5£¥ 1/10W YAGEO	
R107	061G0603103 JY	RST CHIPR 10KOHM £«-5£¥ 1/10W YAGEO	
R658	061G0603103 JY	RST CHIPR 10KOHM £«-5£¥ 1/10W YAGEO	
R437	061G0603103 JY	RST CHIPR 10KOHM £«-5£¥ 1/10W YAGEO	
R620	061G0603103 JY	RST CHIPR 10KOHM £«-5£¥ 1/10W YAGEO	
R456	061G0603103 JY	RST CHIPR 10KOHM £«-5£¥ 1/10W YAGEO	
R450	061G0603103 JY	RST CHIPR 10KOHM £«-5£¥ 1/10W YAGEO	
R441	061G0603103 JY	RST CHIPR 10KOHM £«-5£¥ 1/10W YAGEO	
R452	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R706	061G0603104 JF	RST CHIPR 100KOHM 5% 1/10W FENGHUA	
R522	061G06031200FY	RST 0603 120R 1% 1/10W	
R4054	061G06031200FY	RST 0603 120R 1% 1/10W	
R1114	061G06031200FY	RST 0603 120R 1% 1/10W	
R1115	061G06031200FY	RST 0603 120R 1% 1/10W	
R1150	061G0603151 JT	RST CHIP 150R 1/10W 5% TZAI YUAN	
R165	061G0603180 JT	RST CHIP 18R 1/10W 5% TZAI YUAN	
R157	061G0603180 JT	RST CHIP 18R 1/10W 5% TZAI YUAN	
R149	061G0603180 JT	RST CHIP 18R 1/10W 5% TZAI YUAN	
R541	061G06031800FY	RST CHIP 180R 1/10W 1%	
R712	061G06031801FT	RST CHIP 1K8 1/10W 1%	
R625	061G0603183 JF	RST CHIPR 18KOHM 5% 1/10W FENGHUA	
R623	061G0603183 JF	RST CHIPR 18KOHM 5% 1/10W FENGHUA	
R1159	061G06032000FT	RST CHIP 200R 1/10W 1%	
R1160	061G06032000FT	RST CHIP 200R 1/10W 1%	
R722	061G06032001FY	RST CHIPR 2KOHM +-1% 1/10W YAGEO	
R630	061G06032002FF	RST CHIPR 20KOHM +-1% 1/10W FENGHUA	
R629	061G06032002FF	RST CHIPR 20KOHM +-1% 1/10W FENGHUA	
R4004	061G06032002FF	RST CHIPR 20KOHM +-1% 1/10W FENGHUA	
R1112	061G0603220 JT	RST CHIP 22R 1/10W 5% TZAI YUAN	
R1111	061G0603220 JT	RST CHIP 22R 1/10W 5% TZAI YUAN	
R1113	061G0603220 JT	RST CHIP 22R 1/10W 5% TZAI YUAN	
R1109	061G0603220 JT	RST CHIP 22R 1/10W 5% TZAI YUAN	
R476	061G06032201FY	RST CHIP 2K2 1/10W 1%	
R477	061G06032201FY	RST CHIP 2K2 1/10W 1%	
R666	061G0603222 JF	RST CHIPR 2.2K OHM +-5% 1/10W FENGHUA	
R703	061G0603223 JF	RST CHIPR 22KOHM 5% 1/10W FENGHUA	
R4055	061G06032409FY	RST CHIP 24R 1/10W 1%	
R707	061G0603272 JF	RST CHIPR 2.7KOHM 5% 1/10W FENGHUA	
R501	061G0603273 JT	RST CHIP 27K 1/10W 5% TZAI YUAN	
R171	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R143	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R169	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R172	061G0603303 JT	RST CHIP 30K 1/10W 5% TZAI YUAN	
R446	061G0603330 JT	RST CHIP 33R 1/10W 5% TZAI YUAN	
R628	061G06034302FY	RST CHIP 43K 1/10W 1%	
R627	061G06034302FY	RST CHIP 43K 1/10W 1%	
R1105	061G06034700FT	RST CHIP 470R 1/10W 1%	
R463	061G06034709FY	RST CHIP R 47OHM 1/10W +/-1%	
R429	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R4006	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R431	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R534	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R667	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	



R730	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R430	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R714	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R427	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R725	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R731	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R495	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R513	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R180	061G0603472 JF	RST CHIPR 4.7KOHM +-5% 1/10W FENGHUA	
R674	061G0603472 JT	RST CHIP 4K7 1/10W 5% TZAI YUAN	
R626	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R609	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R4000	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R4001	061G0603473 JT	RST CHIP 47K 1/10W 5% TZAI YUAN	
R704	061G0603513 JF	RST CHIPR 51K OHM +-5% 1/10W FENGHUA	
R163	061G06035609FT	RST CHIP 56R 1/10W 1%	
R524	061G06035609FT	RST CHIP 56R 1/10W 1%	
R153	061G06035609FT	RST CHIP 56R 1/10W 1%	
R162	061G06035609FT	RST CHIP 56R 1/10W 1%	
R174	061G06037509FY	RST CHIP 75R 1/10W 1%	
R125	061G06037509FY	RST CHIP 75R 1/10W 1%	
R134	061G06037509FY	RST CHIP 75R 1/10W 1%	
R144	061G06037509FY	RST CHIP 75R 1/10W 1%	
R4103	061G06038200FY	RST CHIP 820R 1/10W 1%	
R542	061G06038209FT	RST CHIP 82R 1/10W 1% TZAI YUAN	
R631	061G0805000 JI	RST 0805 MAX0.05R 5% 1/8W TA-I	
R619	061G0805000 JI	RST 0805 MAX0.05R 5% 1/8W TA-I	
R4126	061G12060004JF	RST CHIPR MAX0R05 4A 1/4W FENGHUA	
R732	061G12060004JF	RST CHIPR MAX0R05 4A 1/4W FENGHUA	
R416	061G12060004JF	RST CHIPR MAX0R05 4A 1/4W FENGHUA	
R4118	061G12060004JT	RST CHIPR 1206 MAX0R05 4A 1/4W TZAI YUAN	
R4114	061G12060004JT	RST CHIPR 1206 MAX0R05 4A 1/4W TZAI YUAN	
R4117	061G12060004JT	RST CHIPR 1206 MAX0R05 4A 1/4W TZAI YUAN	
R4123	061G12060004JT	RST CHIPR 1206 MAX0R05 4A 1/4W TZAI YUAN	
R4113	061G12060004JT	RST CHIPR 1206 MAX0R05 4A 1/4W TZAI YUAN	
R653	061G1206220 JF	RST CHIPR 22 OHM +-5% 1/4W FENGHUA	
R656	061G1206220 JF	RST CHIPR 22 OHM +-5% 1/4W FENGHUA	
R654	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R655	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R657	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
R652	061G1206629 JT	RST CHIPR 6.2 OHM +-5% 1/4W TZAI YUAN	
C133	065G040210031J T	CAP 0402 10PF 5% 50V NP0	
C674	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C625	065G040210232K Y	CAP CHIP 0402 1N 50V X7R +/-10%	
C1104	065G040210332K Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C731	065G040210332K Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C135	065G040210332K Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C124	065G040210332K Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C533	065G040210332K Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1103	065G040210332K Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C120	065G040210332K Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C534	065G040210332K Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C1107	065G040210332K Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C122	065G040210332K Y	CAP CHIP 0402 10N 50V X7R +/-10%	

C115	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C492	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C129	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C136	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C141	065G040210332K	Y	CAP CHIP 0402 10N 50V X7R +/-10%	
C491	065G040210412K	3	CAP CHIP 0402 100N 16V X7R +/-10%	
C491	065G040210412K	A	CAP CHIP 0402 100NF K 16V X7R	
C418	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C429	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C400	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C422	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C419	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C402	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C186	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C464	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C482	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C446	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C441	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C556	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C489	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C628	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C403	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C458	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C455	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C430	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C521	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C401	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C181	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C633	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C483	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C465	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C433	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C407	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C442	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C493	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C404	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C184	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C456	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C413	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C424	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C191	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C420	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C555	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C450	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C421	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C461	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C434	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C452	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C426	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C414	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C466	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C415	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C188	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C469	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	

C417	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C405	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C428	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C406	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C484	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C453	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C416	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C627	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C494	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C432	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C435	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C177	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C503	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C4011	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C176	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C449	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C194	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C468	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C174	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C638	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C639	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C485	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C463	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C185	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C637	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C467	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C460	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C427	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C410	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C443	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C502	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C444	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C495	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C180	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C142	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C423	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C445	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C486	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C1102	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C431	065G040210412K	Y	CAP 0402 100NF 10% 16V X7R	
C720	065G0402105A5K	3	CAP CHIP 0402 1UF K 10V X5R	
C711	065G0402105A5K	3	CAP CHIP 0402 1UF K 10V X5R	
C727	065G0402105A5K	3	CAP CHIP 0402 1UF K 10V X5R	
C471	065G0402105A5K	3	CAP CHIP 0402 1UF K 10V X5R	
C727	065G0402105A5K	A	CAP CHIP 0402 1UF K 10V X5R	
C711	065G0402105A5K	A	CAP CHIP 0402 1UF K 10V X5R	
C720	065G0402105A5K	A	CAP CHIP 0402 1UF K 10V X5R	
C471	065G0402105A5K	A	CAP CHIP 0402 1UF K 10V X5R	
C462	065G0402105A5K	M	CAP 0402 1UF 10% 10V X5R	
C438	065G040215031J	A	CAP 0402 15PF 5% 50V NPO	
C126	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C131	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C139	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C138	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	

C116	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C121	065G040215031J	Y	CAP CHIP 0402 15PF J 50V NPO	
C118	065G040215232K	T	CAP CHIP 0402 1.5NF K 50V X7R	
C127	065G040215232K	Y	CAP CHIP 0402 1.5NF 50V X7R	
C448	065G040233031J	Y	CAP CHIP 0402 33P 50V NP0 +/-5%	
C447	065G040233031J	Y	CAP CHIP 0402 33P 50V NP0 +/-5%	
C613	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C624	065G040233131J	T	CAP CHIP 0402 330PF 50V J NPO	
C198	065G040239031J	Y	CAP CHIP 0402 39PF 50V NPO +/-5%	
C199	065G040239031J	Y	CAP CHIP 0402 39PF 50V NPO +/-5%	
C147	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C1108	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C149	065G040247312K	3	CHIP CAP 47NF16V X7R 10%	
C1108	065G040247312K	Y	CAP 0402 47NF 10% 16V X7R	
C149	065G040247312K	Y	CAP 0402 47NF 10% 16V X7R	
C147	065G040247312K	Y	CAP 0402 47NF 10% 16V X7R	
C1109	065G040282031J	Y	CAP CHIP 0402 82PF J 50V NPO	
C1111	065G040282031J	Y	CAP CHIP 0402 82PF J 50V NPO	
C155	065G060310031J	Y	CAP 0603 10P 50V NP0 +/-5%	
C154	065G060310031J	Y	CAP 0603 10P 50V NP0 +/-5%	
C1146	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C662	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C658	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C647	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1141	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1147	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1149	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C655	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C664	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1145	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1144	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1143	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C651	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1142	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C1148	065G060310232K	Y	CAP CHIP 0603 1N 50V X7R +/-10%	
C660	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C672	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C668	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C656	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C648	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C649	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C671	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C657	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C653	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C661	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C652	065G060310432K	3	CAP CHIP 0603 0.1UF K 50V X7R	
C632	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C626	065G060310432K	A	CAP 0603 100NF 10% 50V X7R	
C531	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C511	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C716	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C488	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C712	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C713	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	

C507	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C526	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C512	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C113	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C525	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C527	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C506	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C529	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C508	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C528	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C114	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C642	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C530	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C509	065G060310432K	F	CAP CHIP 0603 0.1UF K 50V X7R	
C657	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C652	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C661	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C668	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C649	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C653	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C656	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C648	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C671	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C672	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C660	065G060310432K	Y	CAP 0603 100NF 10% 50V X7R	
C158	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C620	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C615	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C516	065G060310512K	3	CAP 0603 1UF 10% 16V X7R	
C516	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C615	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C620	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C158	065G060310512K	A	CAP 0603 1UF 10% 16V X7R	
C520	065G060310522K	A	0603 1UF 25V X7R	
C408	065G060310522K	A	0603 1UF 25V X7R	
C705	065G060310522K	A	0603 1UF 25V X7R	
C623	065G060310522K	A	0603 1UF 25V X7R	
C708	065G060310522K	A	0603 1UF 25V X7R	
C619	065G060310522K	A	0603 1UF 25V X7R	
C1106	065G060310522K	A	0603 1UF 25V X7R	
C721	065G060310522K	A	0603 1UF 25V X7R	
C707	065G060310522K	A	0603 1UF 25V X7R	
C1113	065G060310522K	A	0603 1UF 25V X7R	
C501	065G060310522K	A	0603 1UF 25V X7R	
C1105	065G060310522K	A	0603 1UF 25V X7R	
C1117	065G060310522K	A	0603 1UF 25V X7R	
C708	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C408	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C520	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C721	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C707	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C705	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C623	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C501	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	

C1105	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C619	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C1117	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C1113	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C1106	065G060310522K	M	CAP MLCC 0603 1UF K 25V X7R	
C708	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C408	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C520	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C1117	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C501	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C623	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C705	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C707	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C721	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C619	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C1105	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C1113	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C1106	065G060310522K	T	CAP CHIP 0603 1UF K 25V X7R	
C470	065G060310605M	3	MLCC 0603 10UF 6.3V X5R +-20% TDK	
C440	065G060310605M	3	MLCC 0603 10UF 6.3V X5R +-20% TDK	
C440	065G060310605M	A	MLCC 0603 10UF 6.3V X5R +-20%	
C470	065G060310605M	A	MLCC 0603 10UF 6.3V X5R +-20%	
C164	065G060312031J	Y	CAP CHIP 0603 12P 50V NP0 +/-5%	
C165	065G060312031J	Y	CAP CHIP 0603 12P 50V NP0 +/-5%	
C714	065G060318131J	Y	CAP CHIP 0603 180P 50V NP0 +/-5%	
C640	065G060322232K	A	CAP 0603 2.2NF K 50V X7R	
C641	065G060322232K	A	CAP 0603 2.2NF K 50V X7R	
C673	065G060322422K	Y	CAP 0603 220N 25V X7R 10%	
C618	065G060333131J	F	CAP CHIP 0603 330PF J 50V NPO	
C622	065G060333131J	F	CAP CHIP 0603 330PF J 50V NPO	
C654	065G060333131J	Y	CAP CHIP 0603 330P 50V NP0 +/-5%	
C663	065G060333131J	Y	CAP CHIP 0603 330P 50V NP0 +/-5%	
C634	065G060347031J	F	CAP CHIP 0603 47PF J 50V NPO	
C1114	065G060347031J	F	CAP CHIP 0603 47PF J 50V NPO	
C148	065G060347031J	F	CAP CHIP 0603 47PF J 50V NPO	
C635	065G060347031J	F	CAP CHIP 0603 47PF J 50V NPO	
C1116	065G060347031J	F	CAP CHIP 0603 47PF J 50V NPO	
C630	065G060347232K	Y	CAP CHIP 0603 4N7 50V X7R +/-10%	
C451	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C437	065G0603475A5K	T	CAP CHIP 0603 4.7UF K 10V X5R	
C631	065G060368131J	Y	CAP CHIP 0603 680PF J 50V NP0	
C702	065G080510522K	T	CAP 0805 1UF 10% 25V X7R	
C411	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C4008	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C667	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C4007	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C4006	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C425	065G080510602K	M	CAP 0805 10UF 10% 6.3V X7R	
C490	065G080510615K	3	CAP CHIP 0805 10U 16V X5R +/-10%	
C490	065G080510615K	A	CAP 0805 10UF 10% 16V X5R	
C523	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C725	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C123	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C709	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	

C505	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C454	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C145	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C150	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C125	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C151	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C524	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C504	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C718	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C510	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C518	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C717	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C153	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C4009	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C143	065G0805106A5K	3	CHIP 10UF 10V X5R 10%	
C504	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C524	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C151	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C125	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C143	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C523	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C153	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C518	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C510	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C717	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C718	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C4009	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C150	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C454	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C725	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C123	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C709	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C145	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C505	065G0805106A5K	A	CAP 0805 10UF 10% 10V X5R	
C192	065G0805106A5K	T	CHIP 10UF 10V X5R 0805	
C195	065G0805106A5K	T	CHIP 10UF 10V X5R 0805	
C614	065G080522512K	3	CAP CHIP 0805 2U2 16V X7R +/-10%	
C614	065G080522512K	A	CAP 0805 2.2UF 10% 16V X7R	
C487	065G080533422K	Y	CAP CHIP 0805 330N 25V X7R +/-10%	
C439	065G0805475A2K	3	CAP 0805 4.7UF 10% 10V X7R	
C439	065G0805475A2K	A	MLCC 0805 4U7 10V X7R +/-10%	
C669	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C670	065G120610532K	3	CAP 1206 1UF 10% 50V X7R	
C670	065G120610532K	A	1206 1UF K 50V X7R	
C669	065G120610532K	A	1206 1UF K 50V X7R	
C659	065G120622432K	Y	CAP CHIP 1206 0.22UF K 50V X7R	
C650	065G120622432K	Y	CAP CHIP 1206 0.22UF K 50V X7R	
C719	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C710	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C134	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C152	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C728	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C715	067G311C1013CT		EC SMD 100UF 20% 16V RV 6.3*7.7	
C481	067G311F1013NT		CAP S105C 100UF M 16V	

C704	067G311F2213LT X01	EC SMD 220UF 20% 16V 6.3*7.7	
C409	067G311F2213LT X01	EC SMD 220UF 20% 16V 6.3*7.7	
C665	067G311F3316RT	EC 330UF 20% 35V 10*10.5	
C666	067G311F3316RT	EC 330UF 20% 35V 10*10.5	
C457	067G311R4713CT	EC SMD 470UF 20% 16V ZV 8*10.5	
U409	070GHDCP500HDC	HDCP CODE	
FB507	071G 56A221 M	CHIP BEAD 0805 220R/2000MA	
FB129	071G 56A221 M	CHIP BEAD 0805 220R/2000MA	
FB506	071G 56A221 M	CHIP BEAD 0805 220R/2000MA	
FB117	071G 56A221 M	CHIP BEAD 0805 220R/2000MA	
FB116	071G 56A221 M	CHIP BEAD 0805 220R/2000MA	
FB505	071G 56A221 M	CHIP BEAD 0805 220R/2000MA	
FB111	071G 56A221 M	CHIP BEAD 0805 220R/2000MA	
FB125	071G 56A221 M	CHIP BEAD 0805 220R/2000MA	
FB402	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB704	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB701	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB404	071G 56K121 M	CHIP BEAD 120OHM 6A MGLB2012-120T-LF	
FB707	071G 57B800 M	CHIP BEAD 1206 80R 25% 4A	
FB605	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB604	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB126	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB64	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB119	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB115	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB607	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB66	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB606	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB62	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB61	071G 59A121 M	CHIP BEAD 0603 120R 25% 1608E121T3R0-LF	
FB603	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB601	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB602	071G 59C300 M	CHIP BEAD 0603 30R 600MA	
FB112	071G 59C600 M	CHIP BEAD 60 OHM 0603 600MA	
FB103	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB102	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB107	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB101	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB141	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB105	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB100	071G 59C800 M	CHIP BEAD 80 OHM 0603 400MA	
FB502	071G 59K300 M	CHIP BEAD 0603 30R 700MA	
FB500	071G 59K300 M	CHIP BEAD 0603 30R 700MA	
L701	073G253S 46 S	SMD CHOKE 4.7UH	
L63	073G253S112 X1	SMD CHOKE 22UH 20% 1.8A 3SMCH75-220M	
L64	073G253S112 X1	SMD CHOKE 22UH 20% 1.8A 3SMCH75-220M	
L66	073G253S112 X1	SMD CHOKE 22UH 20% 1.8A 3SMCH75-220M	
L65	073G253S112 X1	SMD CHOKE 22UH 20% 1.8A 3SMCH75-220M	
CN502	088G 34021A VA	HDMI HEADER V/T 21P BLACK H=10.5 HF	
CN503	088G 34021A VA	HDMI HEADER V/T 21P BLACK H=10.5 HF	
ZD511	093G 64 37 T	ESD TVM1G5R5M100R	
ZD421	093G 64 37 T	ESD TVM1G5R5M100R	
ZD111	093G 64 37 T	ESD TVM1G5R5M100R	
ZD423	093G 64 37 T	ESD TVM1G5R5M100R	



ZD517	093G 64 37 T	ESD TVM1G5R5M100R	
ZD123	093G 64 37 T	ESD TVM1G5R5M100R	
ZD129	093G 64 37 T	ESD TVM1G5R5M100R	
ZD514	093G 64 37 T	ESD TVM1G5R5M100R	
ZD108	093G 64 37 T	ESD TVM1G5R5M100R	
ZD426	093G 64 37 T	ESD TVM1G5R5M100R	
ZD127	093G 64 37 T	ESD TVM1G5R5M100R	
ZD424	093G 64 37 T	ESD TVM1G5R5M100R	
ZD110	093G 64 37 T	ESD TVM1G5R5M100R	
ZD516	093G 64 37 T	ESD TVM1G5R5M100R	
ZD130	093G 64 37 T	ESD TVM1G5R5M100R	
ZD115	093G 64 37 T	ESD TVM1G5R5M100R	
ZD513	093G 64 37 T	ESD TVM1G5R5M100R	
ZD114	093G 64 37 T	ESD TVM1G5R5M100R	
ZD515	093G 64 37 T	ESD TVM1G5R5M100R	
ZD124	093G 64 37 T	ESD TVM1G5R5M100R	
ZD422	093G 64 37 T	ESD TVM1G5R5M100R	
ZD128	093G 64 37 T	ESD TVM1G5R5M100R	
ZD109	093G 64 37 T	ESD TVM1G5R5M100R	
ZD120	093G 64 37 T	ESD TVM1G5R5M100R	
ZD518	093G 64 37 T	ESD TVM1G5R5M100R	
ZD126	093G 64 37 T	ESD TVM1G5R5M100R	
ZD512	093G 64 37 T	ESD TVM1G5R5M100R	
ZD122	093G 64 37 T	ESD TVM1G5R5M100R	
ZD425	093G 64 37 T	ESD TVM1G5R5M100R	
ZD113	093G 64 37 T	ESD TVM1G5R5M100R	
ZD510	093G 64 37 T	ESD TVM1G5R5M100R	
ZD112	093G 64 37 T	ESD TVM1G5R5M100R	
ZD118	093G 64 37 T	ESD TVM1G5R5M100R	
ZD117	093G 64 37 T	ESD TVM1G5R5M100R	
D101	093G 64 42 PP	BAV70 SOT-23	
D504	093G 64 42 PP	BAV70 SOT-23	
D102	093G 64 42 PP	BAV70 SOT-23	
D503	093G 64 42 PP	BAV70 SOT-23	
D100	093G 64 42 PP	BAV70 SOT-23	
X100	093G 22S941 C	CRYSTAL 7M41000001 41M 20PPM 12P	
X400	093G 22SA15 J	CRYSTAL NXH27.000AC20F-BK8-2 27M 30PPM	
ZD116	093G 39S510 T	ZENER RLZ6V8B 6.8V 500MW LL-34	
D501	093G 64S900 T	DIODE BAS316 SOD-323 PHILIPS	
CN408	311GW125F40ACH	WAFER 1.25MM 40P V/T	
U401	356G056240200C	SCALER MT5366RVNG PBGA-479	
	709T50910XS00C	COMSUMPTIVE ASSY	
	052G 2191 A	PAPER TAPE	
	052G6026 2	MESH PRINTTING_PAPER	
	055G 23520	IPA	
	055G 100610	TIN CREAM W/O PB	
E715	715G5091M01000004K	MAIN BOARD PCB	
	X12G8008 1	HEAT PAD	
	Z40G0002ALL01A	SFIS LABEL 35MM*9MM	
	Q45G7701009A0100HB	LLDPE WRAP	
	KEPFCXC9C	KEY BOARD	
CN01	033G8032 4F HR	CONNECTOR 4P 1.25	
R07	061G04021000FT	RST CHIP 100R 1/16W 1%	
R04	061G04021000FT	RST CHIP 100R 1/16W 1%	

R03	061G04022001FF	RST CHIPR 2KOHM +-1% 1/16W FENGHUA	
R02	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R06	061G04024701FF	RST 0402 4.7K 1% 1/16W	
R01	061G0402752 JF	RST CHIP 7K5 1/16W 5% FENGHUA	
R05	061G0402752 JF	RST CHIP 7K5 1/16W 5% FENGHUA	
SW06	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW04	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW05	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW07	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW02	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW03	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
SW01	077G 607 2 HC	TACT SW 4P 1.5MM 160G TS-4402-1.58B-01	
	709T56680XS00C	COMSUMPTIVE ASSY	
E715	715G5668K01001004S	KEY BOARD PCB	
	IRPFCXC8C	IR BOARD	
CN001	033G8032 5F X	WAFER 5P 1.25MM S1315-05RVB-S03-K	
Q002	057G 419513	BC847C	
R006	061G0402101 JF	RST CHIPR 100 OHM +-5% 1/16W FENGHUA	
R002	061G0402102 JF	RST CHIPR 1KOHM +-5% 1/16W FENGHUA	
R005	061G0402103 JY	RST CHIPR 10KOHM +-5% 1/16W YAGEO	
R003	061G0402222 JI	TEST ONLY RST 0402 2.2K 5% 1/16W TA-I	
C003	065G040210425K M	CAP 0402 100NF 10% 25V X5R	
C001	065G060310512K T	CAP 0603 1UF 10% 16V X7R	
LED001	081G 14 12 GP	CHIP LED GPTD1210YBC5-D	
U01	356GS927057	IR RECEIVER IRM-H938M3/TR2 38 KHZ 6V	
	709T57240XS00C	COMSUMPTIVE ASSY	
E715.	715G5724R01000004S	IR BOARD PCB	
	PLTVCL801UXE7C	POWER BOARD	
CN8901	033G380212B YH	WAFER 12P 2.0 DIP	
IC9102	056G 139 3B	PC123Y82FZOF SHARP	
IC9401	056G 139 3B	PC123Y82FZOF SHARP	
IC9302	056G 139 3B	PC123Y82FZOF SHARP	
Q8203	057G 600948	MOSFET P0420ATF 4A 200V TO-220F	
RV9901	061G 46621 P	VARISTOR 620V 10% 16*7	
C9901	063G107K474 EM	CAP X2 470NF 10% 305V	
C9904	063G107K474 EM	CAP X2 470NF 10% 305V	
FB9910	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
FB9902	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
FB9901	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
FB9911	071G 55 21 H1	BEAD 6.0*10 700R 25% BF-I60100R-706B	
L9901	073G 174106 X	LINE FILTER 13MH MIN 3LFT201110-133M	
L9902	073G 174106 X	LINE FILTER 13MH MIN 3LFT201110-133M	
L9801	073G 174124 L	PFC CHOKE 300UH 10% PT-009584 1 33	
L9301	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L9101	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L9102	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L9103	073G 253 91 V	CHOKE COIL 3.5UH+-10%	
L8102	073G 253203 X	CHOKE COIL 5UH 15% --	
T9301	080GL52P 54 H	X'FMR 1000UH 10% 40UH EQ30 BCK-13026-HA	
CN9901	087G 50147D HC	AC SOKET R/A 2P 12DEGREE H=12.8	
D9801	093G 52918	RECTIFIER 1N5408G-04 X0 3A 1000V DO201AD	
D9107	093G 60334	SCHOTTKY SR506-44 5A 60V DO-201AD	
CN9901	0Q1G 340 8140	SCREW Q1-SELF TAPING SCREW :Q X8.0	
CN9902	311GW250B13BBX	WAFER 2.5MM 13P R/A 35MM 7MM	

C9810	367G315X151PKZ000S	EC 150UF 20% 450V 18*45 3000 HR 1200MA -	
L8101	373G0253249CP0	BOOST CHOKE 33UH 10% EQ25 0.5A L020692-6	
T9101	380GL32P106N00	X'FMR 750UH 10% 18UH ER28 YUVA-2016-4	
	705TXC57330	Q9101 ASSY	
Q9101	057G 667 21	MOSFET STP10NK70ZFP 8.6A 700V TO-220FP	
	0M1G1730 8120	SCREW 3X8	
HS9101	Q90G0087 7	HEAT SINK ÆÄËÛ/OTHER	
	705TXC57331	Q8101 & D8103 ASSY	
D8103	093G 60258	DIODE FME-220B TO-220 SANKEN	
	0M1G1730 8120	SCREW 3X8	
Q8101	357G0600980	MOSFET AOTF454L 13A 150V 41W TO-220F	
HS8101	Q90T0237 1	HEAT SINK	
	705TXC57883	Q9801/D9802 ASS'Y	
Q9801	057G 667 50	TRA STP10NK60ZFP 10A/600V TO-220FP	
D9802	093G 52905	DIODE FMNS-1106S TO-220	
	0M1G1730 8120	SCREW 3X8	
HS9801	Q90G6241 1 GP	HEAT SINK	
	705TXC93969	BD9901 ASSY	
HS9901	090G6064 1	HEAT SINK	
BD9901	093G 50460925	BRIDGE TS6B06G-01 6A 800V KBJ	
	0M1G1730 8120	SCREW 3X8	
	705TXC93970	D9104 & D9105 ASSY	
HS9102	090G6064 1	HEAT SINK	
D9105	093G 52 57	RECTIFIER FMXA-2202S 20A 200V TO-220F	
D9104	093G 52909	RECTIFIER SFF1006G 10A 400V ITO-220AB	
D9104	093G 220 24	DIODE FMX-23S SANKEN	
	0M1G1730 8120	SCREW 3X8	
	705TXC93971	D9106 & D9305 ASSY	
HS9103	090G6064 1	HEAT SINK	
D9106	093G 60329	DIODE FMEN-220A 20A/100V TO-220	
D9305	093G 60987	SCHOTTKY FMEN-2308 30A 80V TO-220F	
	0M1G1730 8120	SCREW 3X8	
	705TXCA4908	PREFORM ASS'Y	
IC9301	056G 379121	IC STR- A6069H DIP-8	
NR9901	061G 58309MEW	NTCR 3R 20% 3.6W SCK15037MMY502	
C9801	363G210J105GHN	CAP MPP 1UF 5% 450V 18*9.1*12.5 --	
	705TXC84040	F9901 ASSY	
EF9901	084G 34 10	FUSE CLIP	
EF9901	084G 34 14	FUSE -- -- --	
F9901	084G 41 3 C	FUSE 3.15A 250V, TIME LAG FUSE	
	709T56540XM00C	COMSUMPTIVE ASSY	
	051G 200 1	OIL FOR DISAPPEAR	
	055G 23524	WELDING FLUX WITHOUT PB	
	Q49G 51100	CLEANER	
	Q55G 100620500	TIN STICK(SN-0.5AG)	
IC8201	056G 158501	IC AS431AN-E1 SOT23	
IC9801	056G 379172	IC LD7591GS SOP-8	
IC9101	056G 379175	IC LD7523GS SOP-8	
IC8101	056G 700 40	LED DRIVER LD7400GS SOP-8	
Q9402	057G 417 4	PMBS3904/PHILIPS-SMT(04)	
Q9401	057G 419912 T	TRANSISTOR 2SD1624T-TD-E PCP	
Q8302	057G 759 2A HF	TANSISTOR 2N7002H SOT-23	
Q8201	057G 760 4A	DTA144WN3/S SOT-23	
Q8202	057G 760 5A	DTC 144WN3/S SOT-23	

Q9601	057G 769900	SMALLTRAN BCR1002N3 0.2A 50V SOT23	
Q8301	057G 769900	SMALLTRAN BCR1002N3 0.2A 50V SOT23	
R8302	061G0805000 JI	RST 0805 MAX0.05R 5% 1/8W TA-I	
R9801	061G0805100 JF	RST CHIPR 10 OHM +-5% 1/8W FENGHUA	
R9602	061G08051001FI	RST CHIPR 1KOHM +-1% 1/8W TA-I	
R9601	061G08051001FI	RST CHIPR 1KOHM +-1% 1/8W TA-I	
R8303	061G08051001FI	RST CHIPR 1KOHM +-1% 1/8W TA-I	
R9124	061G08051001FT	RST CHIP 1K 1/8W 1%	
R9403	061G08051002FI	RST 0805 10K 1% 1/8W	
R9803	061G08051002FI	RST 0805 10K 1% 1/8W	
R9401	061G08051002FI	RST 0805 10K 1% 1/8W	
R8304	061G08051002FI	RST 0805 10K 1% 1/8W	
R8106	061G08051002FI	RST 0805 10K 1% 1/8W	
R9130	061G08051002FI	RST 0805 10K 1% 1/8W	
R8207	061G08051002FI	RST 0805 10K 1% 1/8W	
R8212	061G08051002FI	RST 0805 10K 1% 1/8W	
R9808	061G08051002FI	RST 0805 10K 1% 1/8W	
R9111	061G08051002FI	RST 0805 10K 1% 1/8W	
R9404	061G08051002FI	RST 0805 10K 1% 1/8W	
R8209	061G08051003FI	RST 0805 100K 1% 1/8W	
R8210	061G08051003FI	RST 0805 100K 1% 1/8W	
R8211	061G08051003FI	RST 0805 100K 1% 1/8W	
R9812	061G08051302FI	RST CHIPR 13KOHM +-1% 1/8W TA-I	
R9107	061G08052001FT	RST CHIP 2K 1/8W 1%	
R9125	061G08052202FI	RST 0805 22K 1% 1/8W	
R9108	061G08052209FT	RST 0805 22R 1% 1/8W	
R9129	061G08052261FY	RST 0805 2.26K 1% 1/8W RC0805FR-07 2K26L	
R9127	061G08052402FI	RST CHIPR 24 KOHM +-1% 1/8W	
R8101	061G0805303 JI	RST CHIPR 30 KOHM +-5% 1/8W	
R8102	061G0805304 JI	RST CHIPR 300K OHM +-5% 1/8W	
R8305	061G0805304 JI	RST CHIPR 300K OHM +-5% 1/8W	
R9109	061G0805330 JF	RST CHIPR 33 OHM +-5% 1/8W FENGHUA	
R8105	061G0805330 JI	RST CHIPR 33 OHM +-5% 1/8W 0805	
R9802	061G0805330 JT	RST CHIP 33R 1/8W 5% TZAI YUAN	
R9317	061G08053301FI	RST 0805 3.3K 1% 1/8W	
R9316	061G08053301FI	RST 0805 3.3K 1% 1/8W	
R9126	061G08053301FT	RST CHIP 3K3 1/8W 1%	
R9806	061G0805332 JI	RST CHIPR 3.3KOHM +-5% 1/8W 0805	
R9807	061G0805333 JI	RST CHIPR 33KOHM +-5% 1/8W 0805	
R9311	061G0805475 JT	RST CHIP 4.7M 5% 1/8W	
R9318	061G08055601FI	RST CHIPR 5.6 KOHM +-1% 1/8W 0805	
R9128	061G08055602FI	RST CHIPR 56 KOHM +-1% 1/8W 0805	
R9319	061G08056201FT	RST CHIPR 6.2KOHM +-1% 1/8W TZAI YUAN	
R9309	061G08056203FT	RST CHIP 620K 1/8W 1%	
JR902	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR901	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR903	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR803	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR802	061G1206000 JI	RST 1206 MAX0R05 5% 1/4W	
JR906	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R9103	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
JR905	061G1206000 JT	RST CHIPR MAX0R05 1/4W TZAI YUAN	
R8103	061G12061002FI	RST 1206 10K 1% 1/4W	
R9305	061G12061003FT	RST CHIP 100K 1/4W 1%	

R9304	061G12061003FT	RST CHIP 100K 1/4W 1%	
R9302	061G12061003FT	RST CHIP 100K 1/4W 1%	
R9303	061G12061003FT	RST CHIP 100K 1/4W 1%	
R9314	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9118	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9114	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9119	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9113	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9313	061G1206101 JT	RST CHIPR 100 OHM +-5% 1/4W TZAI YUAN	
R9133	061G1206124 JT	RST CHIP 120K 5% 1/4W	
R8301	061G1206124 JT	RST CHIP 120K 5% 1/4W	
R9123	061G12061501FT	RST 1206 1.5K 1% 1/4W	
R9122	061G12061501FT	RST 1206 1.5K 1% 1/4W	
R9121	061G12061501FT	RST 1206 1.5K 1% 1/4W	
R9306	061G12061504FT	RST CHIP 1M5 1/4W 1%	
R9307	061G12061504FT	RST CHIP 1M5 1/4W 1%	
R9308	061G12061504FT	RST CHIP 1M5 1/4W 1%	
R9106	061G1206203 JI	RST 20K OHM 5% 1/4W TA-I	
R9813	061G1206203 JI	RST 20K OHM 5% 1/4W TA-I	
R9132	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R9131	061G1206221 JT	RST CHIPR 220 OHM +-5% 1/4W TZAI YUAN	
R8306	061G1206304 JI	RST 1206 300K 5% 1/4W	
R8104	061G1206330 JI	RST 1206 33R 5% 1/4W	
R9402	061G12063300FT	RST 1206 330R 1% 1/4W	
R9805	061G12064700FI	RST 1206 470R 1% 1/4W TA-I	
R8109	061G12064700FI	RST 1206 470R 1% 1/4W TA-I	
R9110	061G12064700FI	RST 1206 470R 1% 1/4W TA-I	
R9315	061G12064700FI	RST 1206 470R 1% 1/4W TA-I	
R9312	061G1206479 JT	RST 1206 4.7R 5% 1/4W	
R9902	061G12065103FT	RST CHIPR 510 KOHM +-1% 1/4W TZAI YUAN	
R8206	061G1206512 JI	RST 5.1K OHM 5% 1/4W TA-I	
R9903	061G1206514 JF	RST CHIPR 510KOHM +-5% 1/4W FENGHUA	
R9901	061G1206514 JF	RST CHIPR 510KOHM +-5% 1/4W FENGHUA	
R9117	061G1206562 JT	RST 1206 5.6K 5% 1/4W TZAI YUAN	
R9116	061G1206562 JT	RST 1206 5.6K 5% 1/4W TZAI YUAN	
R9115	061G1206562 JT	RST 1206 5.6K 5% 1/4W TZAI YUAN	
R9809	061G12066803FF E	RST 1206 680K 1% 1/4W	
R9810	061G12066803FF E	RST 1206 680K 1% 1/4W	
R9811	061G12066803FF E	RST 1206 680K 1% 1/4W	
R8201	061G12066808FT	RST 1206 6.8R 1% 1/4W	
R8202	061G12066808FT	RST 1206 6.8R 1% 1/4W	
R8213	061G12066808FT	RST 1206 6.8R 1% 1/4W	
R8203	061G12066808FT	RST 1206 6.8R 1% 1/4W	
R8204	061G12066808FT	RST 1206 6.8R 1% 1/4W	
R8205	061G12066808FT	RST 1206 6.8R 1% 1/4W	
R8208	061G12067503FI	RST 1206 750K 1% 1/4W	
R8214	061G12068202FT	RST CHIPR 82KOHM +-1% 1/4W TZAI YUAN	
C9809	065G080510131J F	CAP CHIP 0805 100PF J 50V NPO	
C9808	065G080510231J F	CAP 0805 1NF 5% 50V NPO	
C8301	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C8106	065G080510232K F	CAP 0805 1000PF 10% 50V X7R	
C9105	065G080510232K Y	CAP CHIP 0805 1N 50V X7R +/-10%	
C9303	065G080510332K A	CAP CHIP 0805 10NF K 50V X7R	
C9106	065G080510332K F	CAP 0805 10NF K 50V X7R	

C9807	065G080510432K	A	CAP CHIP 0805 0.1UF K 50V X7R	
C9117	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9112	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9123	065G080510432K	F	CAP CHIP 0805 0.1UF K 50V X7R	
C9401	065G080510432K	T	0.1UF K 50V X7R TAIYO YUDEN	
C9104	065G080510432K	T	0.1UF K 50V X7R TAIYO YUDEN	
C9311	065G080510432K	T	0.1UF K 50V X7R TAIYO YUDEN	
C8104	065G080510432K	T	0.1UF K 50V X7R TAIYO YUDEN	
C9805	065G080510432K	T	0.1UF K 50V X7R TAIYO YUDEN	
C8102	065G080510432K	T	0.1UF K 50V X7R TAIYO YUDEN	
C9103	065G080510432K	T	0.1UF K 50V X7R TAIYO YUDEN	
C9304	065G080510432K	T	0.1UF K 50V X7R TAIYO YUDEN	
C9601	065G080510532K	A	CAP 0805 1UF 10% 50V X7R	
C8302	065G080510532K	M	CAP 0805 1UF 10% 50V X7R	
C9806	065G080522432K	A	CAP 0805 220NF 10% 50V X7R	
C9312	065G080522432K	T	CAP 0805 220NF K 50V X7R	
C9803	065G080547031J	F	CAP CHIP 0805 47PF J 50V NPO	
C8105	065G080547131J	A	CAP 0805 470PF 5% 50V NP0	
C9302	065G080547432K	T	CAP CHIP 0805 0.47UF K 50V X7R	
C9118	065G080547432K	T	CAP CHIP 0805 0.47UF K 50V X7R	
D9602	093G 64 42SEM		SWITCHING BAV70 215MA 75V SOT-23	
D8101	393G060S93400T00HF		HF SS0520_R1_00001 0.5A 20V SOD-123	
D9803	393G060S93400T00HF		HF SS0520_R1_00001 0.5A 20V SOD-123	
D9102	393G060S93400T00HF		HF SS0520_R1_00001 0.5A 20V SOD-123	
	709T56540XS00C		COMSUMPTIVE ASSY	
	052G 2191 A		PAPER TAPE	
CN9901	006G 31500		EYELET	
IC9303	056G 158 10 T		DC/DC AS431AZTR-E1 150MA 40V TO-92	
IC9103	056G 158 10 T		DC/DC AS431AZTR-E1 150MA 40V TO-92	
R9301	061G 30310852T	SY	RST FUSE 0.1R 5% 1W	
R8107	061G152M10852T	SY	RST MOF 0R1 5% 2W	
R9101	061G152M10852T	SY	RST MOF 0R1 5% 2W	
R9310	061G152M12952T	SY	RST MOF 1R2 5% 2W	
R9804	061G152M15852T	SY	RST MOFR 0.15R 5% 2WS FUTABA	
R9112	061G152M33852T	SY	RST MOF 0R33 5% 2W	
R9102	061G152M82352T	SY	RST MOFR 82KOHM +-5% 2WS FUTABA	
C9121	065G 1K1019ST		CAP CER 100PF 10% 1KV R	
C9114	065G 1K10293T		CAP CER 1NF 10% 1KV R	
C9301	065G 1K1029ST		CAP CER 1NF 10% 1KV R	
C9101	065G 1K22293S		CAP CER 2.2NF 10% 1KV R TAPING	
C9108	065G 1K4719ST		CAP CER 470PF 10% 1KV R	
C9307	065G 1K4719ST		CAP CER 470PF 10% 1KV R	
C9113	065G 1K4719ST		CAP CER 470PF 10% 1KV R	
C9910	065G306K2212SR		CAP Y1 220PF 10% 250V Y5P	
C9906	065G306K47123R		CAP Y1 470PF 10% 250V Y5P	
C9912	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9902	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9903	065G306K4712SR		CAP Y1 470PF 10% 250V Y5P	
C9402	067G 3151007KB	A	EC 10UF 20% 50V 6.3*7 3000 HR	
C9305	067G 3151007KB	A	EC 10UF 20% 50V 6.3*7 3000 HR	
C9102	067G 3151007KB	A	EC 10UF 20% 50V 6.3*7 3000 HR	
C8101	067G 3151007KB	A	EC 10UF 20% 50V 6.3*7 3000 HR	
C9804	067G 3151007KB	A	EC 10UF 20% 50V 6.3*7 3000 HR	
C9111	067G 5153316KT		EC 330UF 20% 35V 10*12 5000 HR	

C9122	067G 5153316KT	EC 330UF 20% 35V 10*12 5000 HR	
C8107	067G 5154709KT	EC 47UF 20% 100V 10*12	
C8108	067G 5154709KT	EC 47UF 20% 100V 10*12	
C8109	067G 5154709KT	EC 47UF 20% 100V 10*12	
C9308	067G204S3313KT	CAP CS 330UF 20% 16V 10*7 2000 HR	
C9306	067G215D1017KT	EC CAP 100UF 50V 8*12MM	
C9115	067G215H1024KT	EC 1000UF 20% 25V 10*20	
C9310	067G215P2714KT	EC 270UF 20% 25V 10*9	
C9309	067G215P4714KT	EC 470UF 20% 25V 10*16	
FB9903	071G 55 9 T	BEAD 3.5*0.8*6.0MM 110R HF	
FB9906	071G 55 9 T	BEAD 3.5*0.8*6.0MM 110R HF	
ZD9602	093G 3957752T	GDZJ6.2B	
ZD9603	093G 3995652T	DIODE GDZJ30B DO-35	
ZD8301	093G 3995652T	DIODE GDZJ30B DO-35	
ZD9301	093G 3995652T	DIODE GDZJ30B DO-35	
ZD9601	093G 3996052T	DIODE GDZJ20B DO-35	
D9601	093G 6451652T	1N4148	
D9304	093G 6451652T	1N4148	
ZD9101	093G 39G 8	ZENER GDZJ16B 16 0.5 DO-35	
ZD9401	093G 39G 8	ZENER GDZJ16B 16 0.5 DO-35	
D9302	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
D9301	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
D9101	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
D9303	093G110050152T	DIODE PR1007 1A/1000V 500NS DO-41	
J905	095G 90 23	JUMP WIRE - -	
J924	095G 90 23	JUMP WIRE - -	
J801	095G 90 23	JUMP WIRE - -	
J901	095G 90 23	JUMP WIRE - -	
FB9908	095G 90 23	JUMP WIRE - -	
J903	095G 90 23	JUMP WIRE - -	
J802	095G 90 23	JUMP WIRE - -	
J920	095G 90 23	JUMP WIRE - -	
J906	095G 90 23	JUMP WIRE - -	
J925	095G 90 23	JUMP WIRE - -	
J805	095G 90 23	JUMP WIRE - -	
J803	095G 90 23	JUMP WIRE - -	
J918	095G 90 23	JUMP WIRE - -	
J804	095G 90 23	JUMP WIRE - -	
J917	095G 90 23	JUMP WIRE - -	
J930	095G 90 23	JUMP WIRE - -	
J929	095G 90 23	JUMP WIRE - -	
J926	095G 90 23	JUMP WIRE - -	
J807	095G 90 23	JUMP WIRE - -	
FB9907	095G 90 23	JUMP WIRE - -	
J922	095G 90 23	JUMP WIRE - -	
J913	095G 90 23	JUMP WIRE - -	
J902	095G 90 23	JUMP WIRE - -	
J910	095G 90 23	JUMP WIRE - -	
J907	095G 90 23	JUMP WIRE - -	
J912	095G 90 23	JUMP WIRE - -	
J928	095G 90 23	JUMP WIRE - -	
J923	095G 90 23	JUMP WIRE - -	
J909	095G 90 23	JUMP WIRE - -	
J911	095G 90 23	JUMP WIRE - -	

J921	095G 90 23	JUMP WIRE - -	
J919	095G 90 23	JUMP WIRE - -	
C9119	367G415X3317KT	EC 330UF 20% 50V 12.5*12	
C9107	367G415X3317KT	EC 330UF 20% 50V 12.5*12	
C9120	367G415X3317KT	EC 330UF 20% 50V 12.5*12	
C9116	367G415X6814KT	EC 680UF 20% 25V 12.5*12	
C9110	367G515C102GKT	EC 1000UF 20% 35V 12.5*20 6000HRS	
C9109	367G515C102GKT	EC 1000UF 20% 35V 12.5*20 6000HRS	
	709T56540XA00C	COMSUMPTIVE ASSY	
E715	715G5654P01001002M	POWER BOARD PCB	2nd source
E715	715G5654P01001002S	POWER BOARD PCB	
	Z40G0002ALL01A	SFIS LABEL 35MM*9MM	